

Chapter 3

Grid Layouts and Panel Format Guide

1

Visitor Information System Signs (VIS)

1.0 Introduction

The Visitor Information System (VIS) panel formats included in this section will accommodate the majority of postings for information, identification, instruction, regulations and guidance. The system is designed for each panel to present a separate subject or function; with single panels or multiple panel displays.

1.1 Size

There are three basic configuration of signs. These include the 30 cm square and variants, the 15 cm x 30 cm Narrow Profile format, and the Fingerboard and Streetname Signs which are both based on a 20 cm tall panel. The majority of the system is based on a 30 cm square panel. This is an adequate size for most information postings when viewed as a pedestrian, while not making the posting overly large. If a larger panel is required for longer distance viewing, or increased size for ease of recognition, 30 cm panels can be enlarged to 45 cm, or 60 cm square. Panel heights are limited to 60 cm tall, however, the horizontal dimension can be extended in 30 cm increments up to 120 cm for maps and Identification Signs, Small Guide, and Area Entry Signs. The Narrow Profile format is 15 cm x 30 cm and is used for site specific identification, information, instruction, regulations and guidance, and duplicate panels in foreign language postings. The campsite identification number is 15 cm x 15 cm and fits into the narrow profile structure.

1.2 Type

Type is sized on standard point sizes or based on the height of the initial capital letter.

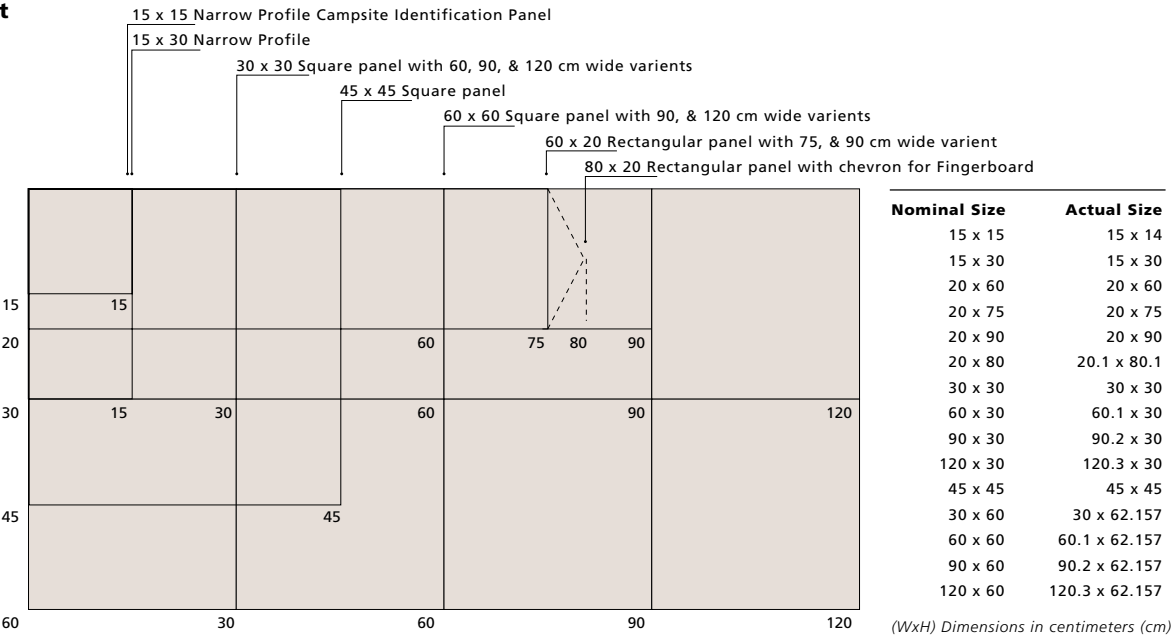
1.3 Grid Formats

Although many of the grids shown in this section are similar, there are variations in the interior dimensions and type location specifications for each format based on how the type and graphics should be displayed. These formats should be consistently maintained to the specifications. For questions concerning specific panel design, contact the UniGuide Program Manager.

1.4 Materials and Production

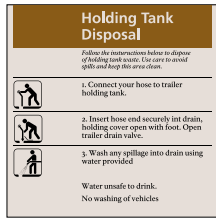
Panels may be produced in: porcelain enamel, high pressure laminate, fiberglass embedment, digitally printed adhesive vinyl, or computer cut retroreflective sheeting. Selection of material is based on life-cycle cost, budget, exposure to wear, and need for retroreflective legends if viewed from an automobile. Production methods include digital printing, screen printing, and adhesive computer cut and applied legends.

Panel Sizing Chart

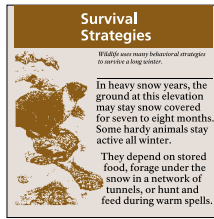




SP-1



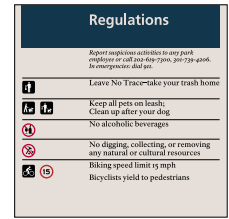
SP-2



SP-3



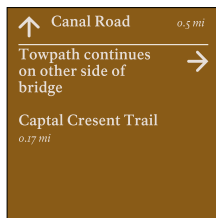
SP-4



SP-5



RS-1



TG-1 to TG-2



TG-3 to TG-4



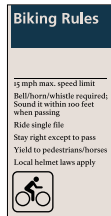
MP-1



MP-2



NP-1



NP-2



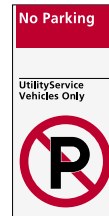
NP-Y



NP-N



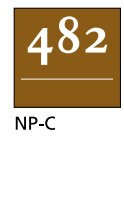
PK-Y



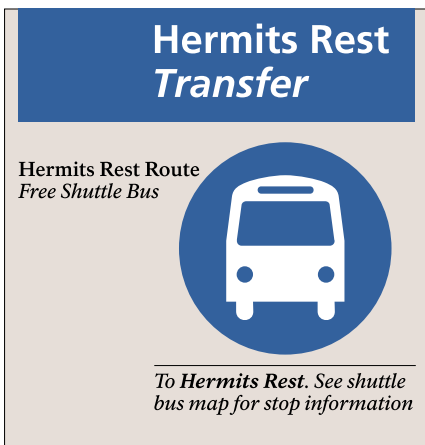
PK-N



NP-T



NP-C



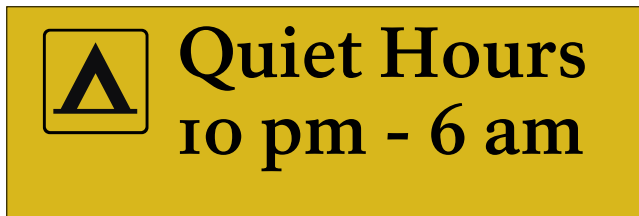
SS-1



PA-1



SG-1 to SG-9



AE-Y



AI-1



TR-1




AE-N



FB-2



SN-1

Entrance Fees 	
Daily Fee <i>Valid For 3 Days with Receipt</i>	
Vehicle	\$4
Person <i>(Walk-in, Bicyclist, Noncommercial Bus)</i>	\$2
Annual Park Passes	
Annual / Seasonal Park Pass	\$15
National Parks Pass	\$50
Golden Eagle Passport	\$65
Lifetime Passes	
Golden Age Passport <i>(62 Years or Older)</i>	\$10
Golden Access Passport <i>(Disabled)</i>	Free
Commercial Vehicles	
1-6 Passenger Vehicle	\$30
7-25 Passenger Vehicle	\$45
26+ Passenger Vehicle	\$100

EF-1

Recreation Use Fees 	
Campsites	
Drive-in Campsite	\$14
Walk-in Campsite	\$14
Group Campsite	\$28
Boating	
Boat Launch Pass	\$60
Boat Fee	\$5
Canoe Fee	\$3

RF-1



VPI-1



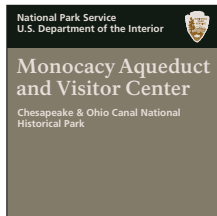
VPI-2



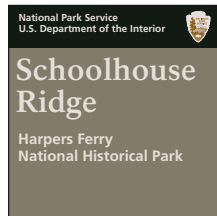
VPI-3



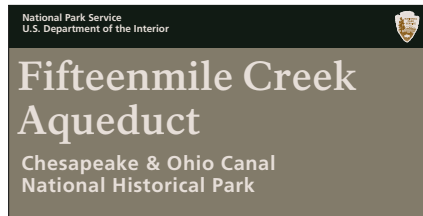
VPI-4



VFI-1



VFI-2



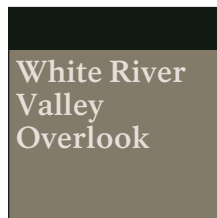
VFI-3



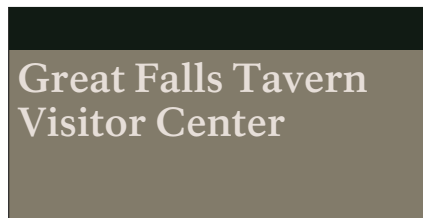
VFI-4



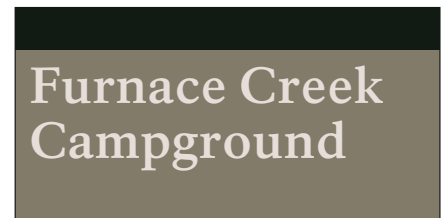
VFI-5



VFI-6



VFI-7



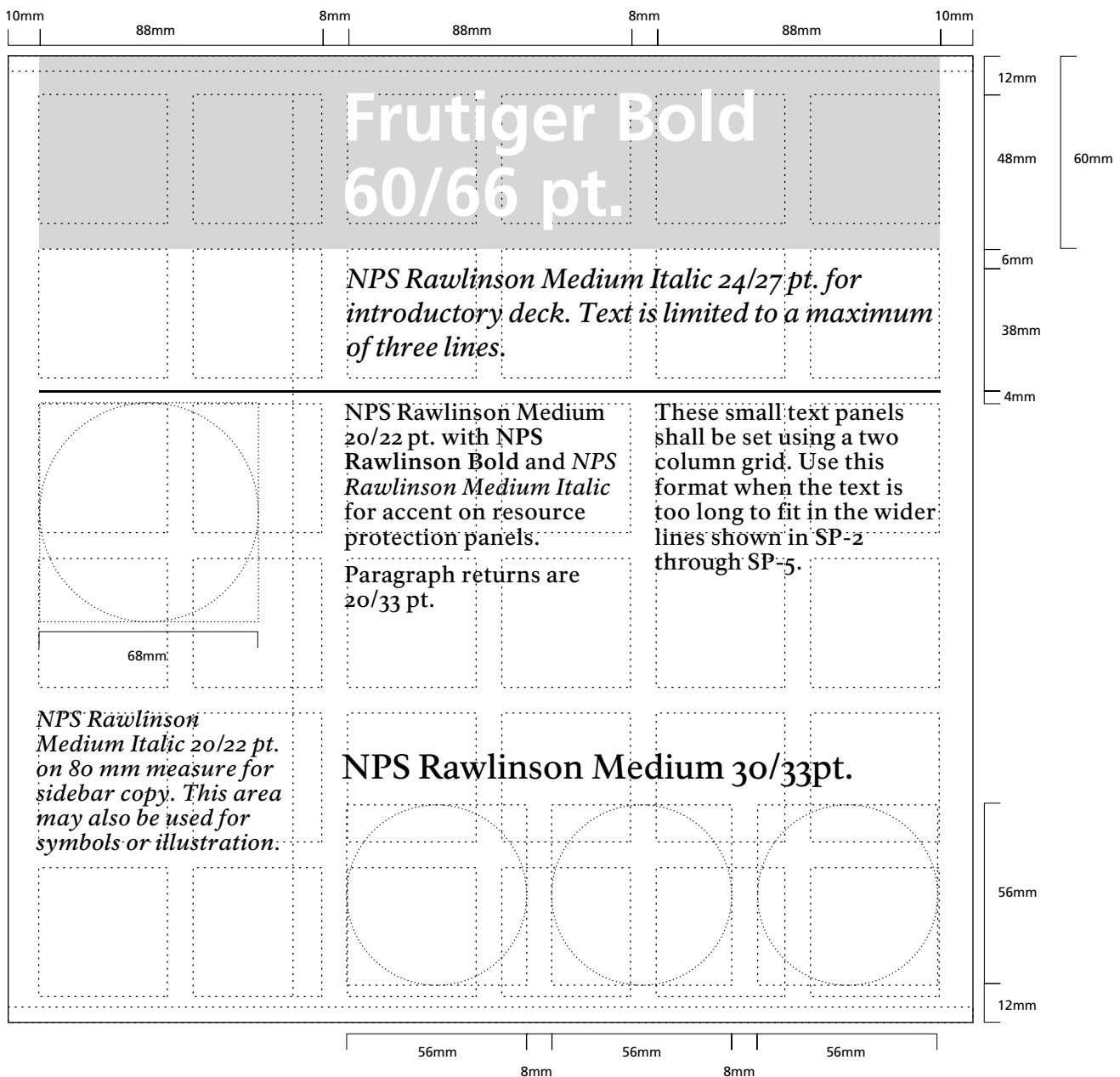
VFI-8



SP-1: Standard Panel with 20/22 Text (2-Column)

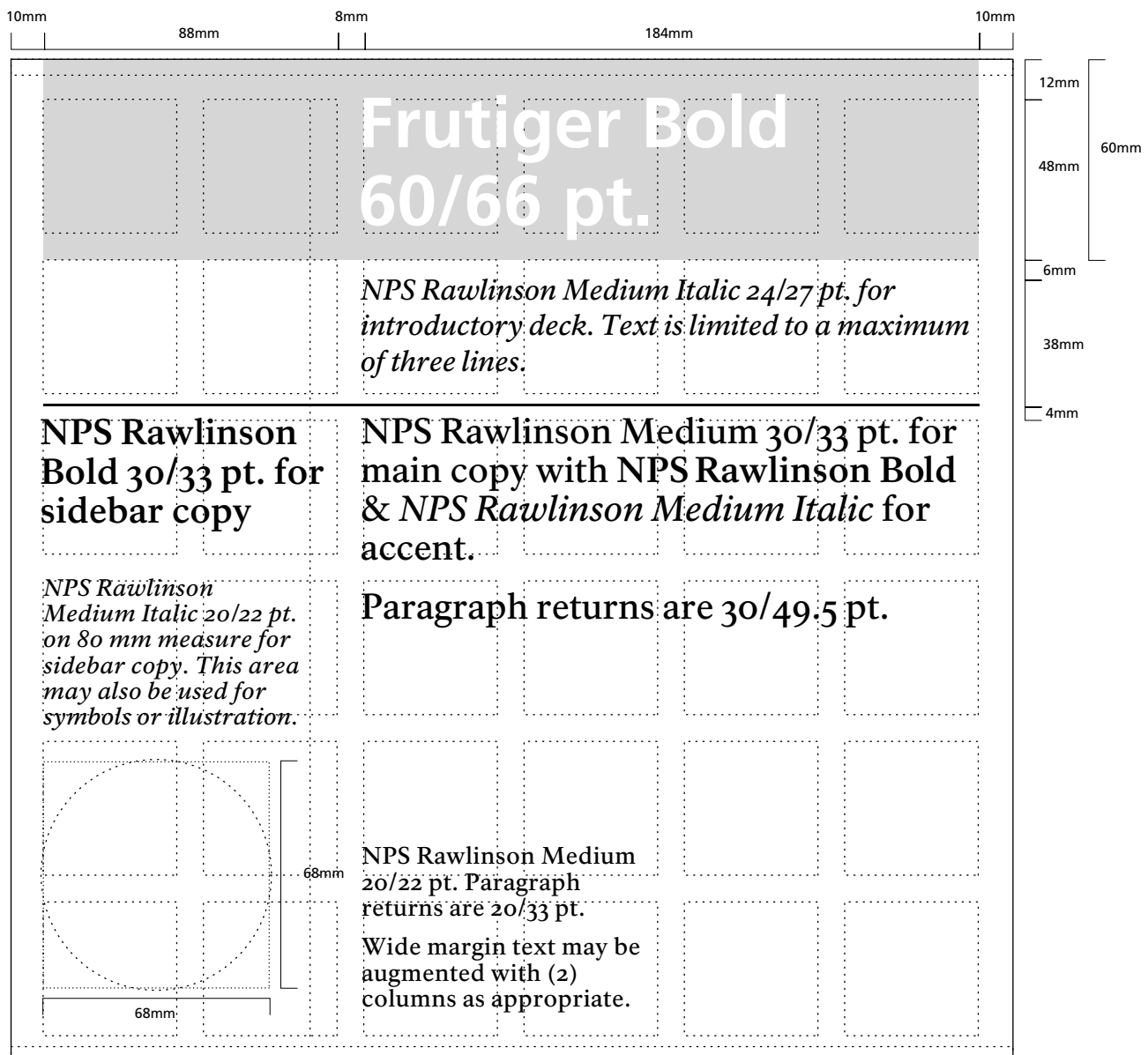
Heading:	60/66 pt. Frutiger Bold
Deck:	24/27 pt. NPS Rawlinson Medium Italic
Main Body Text:	20/22 pt. NPS Rawlinson Medium with Bold or Italic accents, 33 pt. paragraph space
Second Text:	30/33 pt. NPS Rawlinson Medium with Bold or Italic accents
Sidebar Text:	20/22 pt. NPS Rawlinson Medium Italic
Recreation Symbols:	56 mm main body and 68 mm sidebar

Maps are placed on standard panels with specified overbar size and overbar legend. Taller panels (60 cm) may maintain 60 mm overbar to maximize usable area for map.



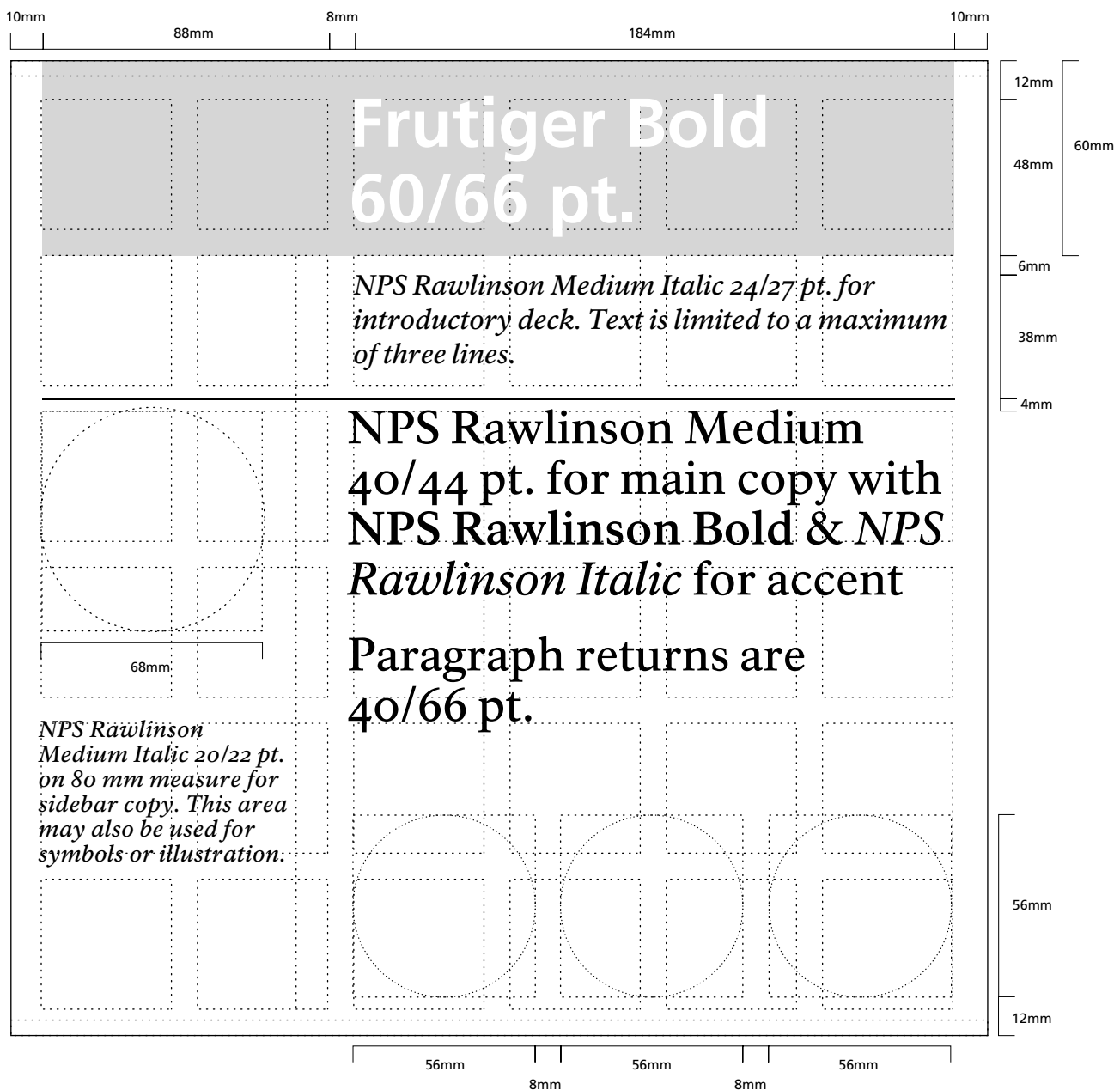
SP-2: Standard Panel with 30/33 Text

Heading:	60/66 pt. Frutiger Bold
Deck:	24/27 pt. NPS Rawlinson Medium Italic
Main Body Text:	30/33 pt. NPS Rawlinson Medium with Bold or Italic accents, 49.5 pt. paragraph space
Second Text:	20/22 pt. NPS Rawlinson Medium with Bold or Italic accents, 33 pt. paragraph space
Sidebar Heading:	30/33 pt. NPS Rawlinson Bold
Sidebar Text:	20/22 pt. NPS Rawlinson Medium Italic
Recreation Symbols:	68 mm for sidebar (56 mm if in main body of panel, see SP-1)



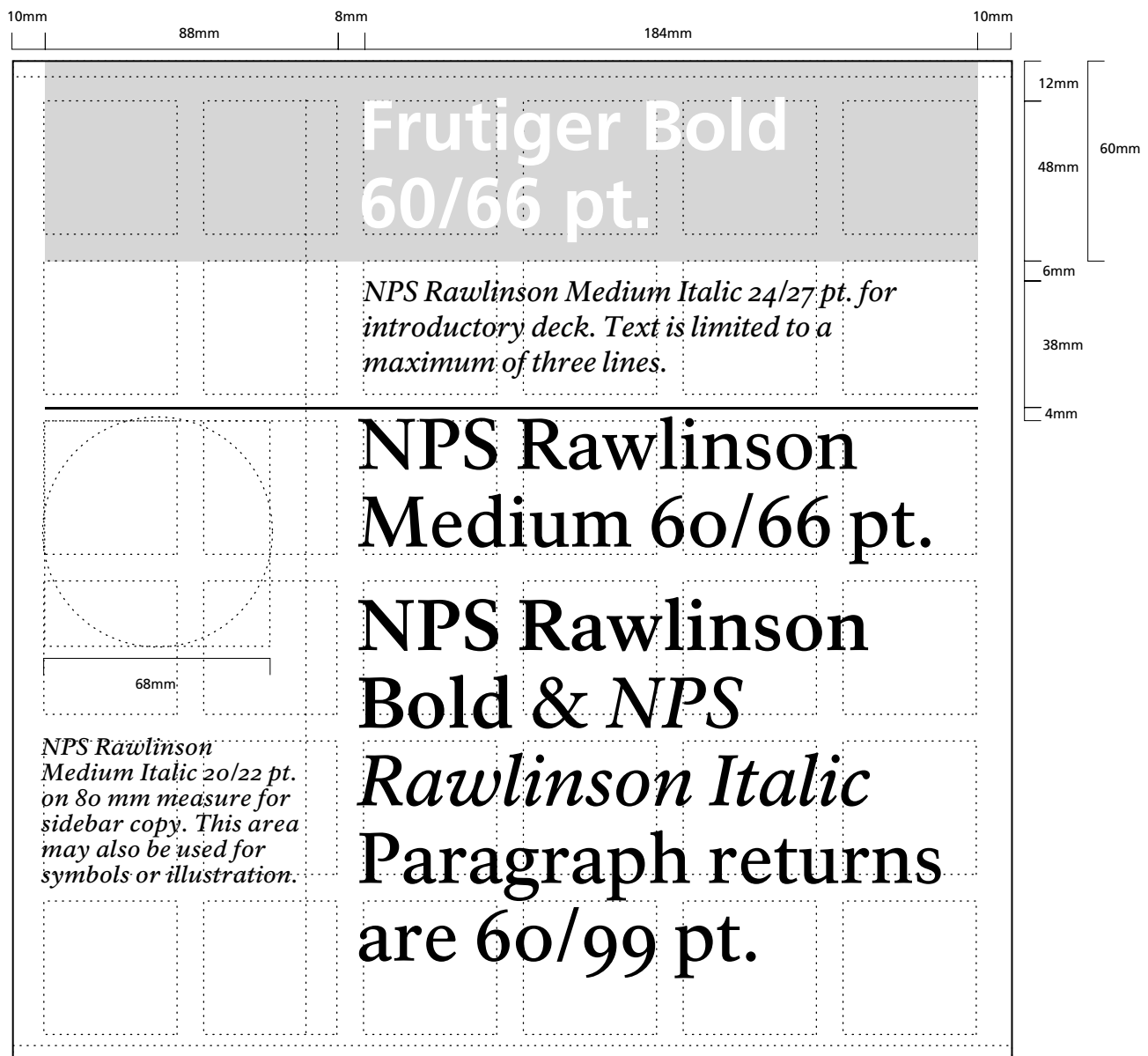
SP-3: Standard Panel with 40/44 Text

Heading:	60/66 pt. Frutiger Bold
Deck:	24/27 pt. NPS Rawlinson Medium Italic
Main Body Text:	40/44 pt. NPS Rawlinson Medium with Bold or Italic accents, 66 pt. paragraph space
Sidebar Text:	20/22 pt. NPS Rawlinson Medium
Recreation Symbols:	56 mm main body and 68 mm sidebar



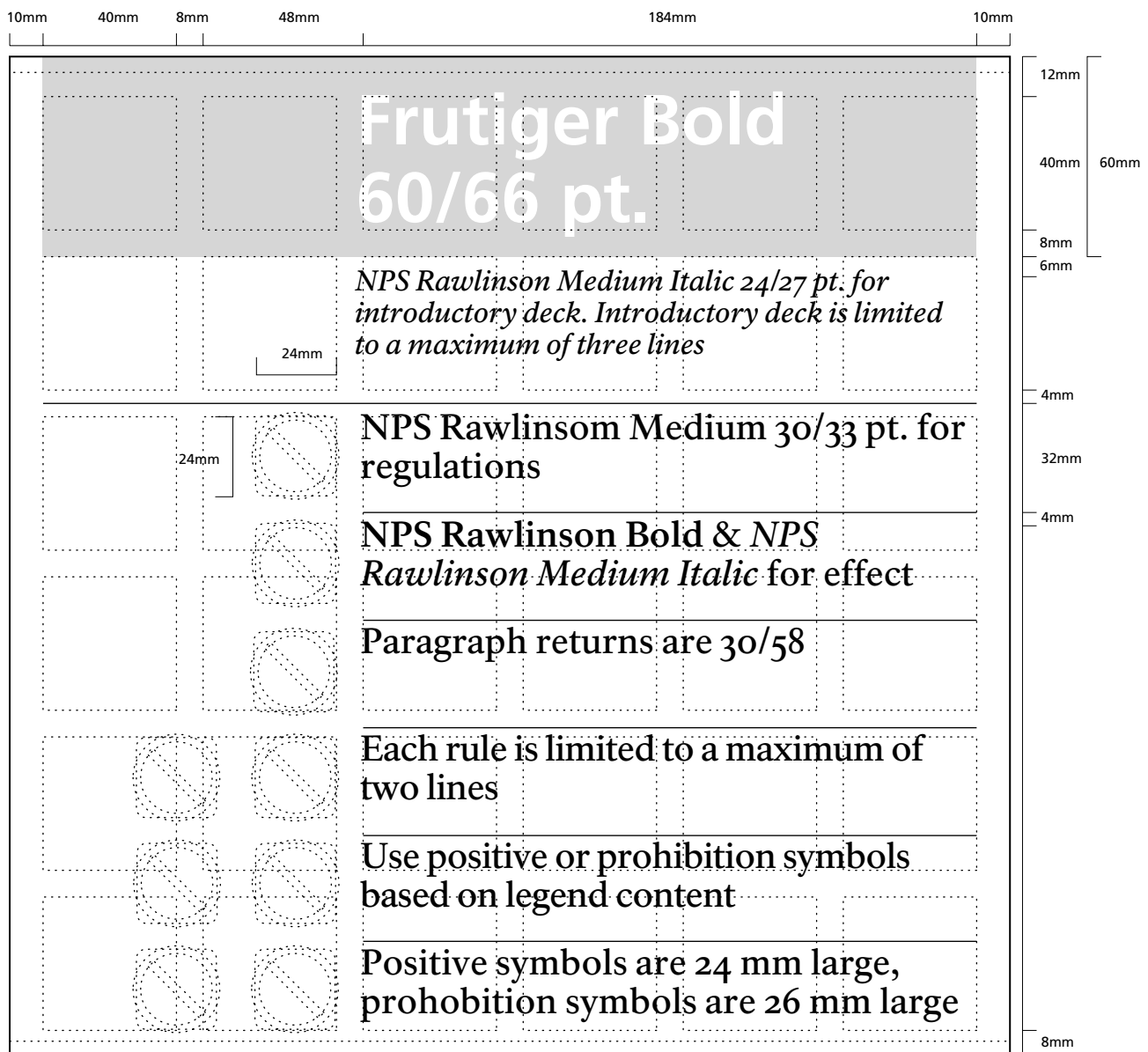
SP-4: Standard Panel with 60/66 Text

Heading:	60/66 pt. Frutiger Bold
Deck:	24/27 pt. NPS Rawlinson Medium Italic
Main Body Text:	60/66 pt. NPS Rawlinson Medium with Bold and Italic accents, 99 pt. paragraph space
Sidebar Copy:	20/22 pt. NPS Rawlinson Medium
Recreation Symbols:	68 mm (56 mm if in main body of panel, see SP-1)



SP-5: Standard Panel with 40/44 Text-Regulations Display with Symbols

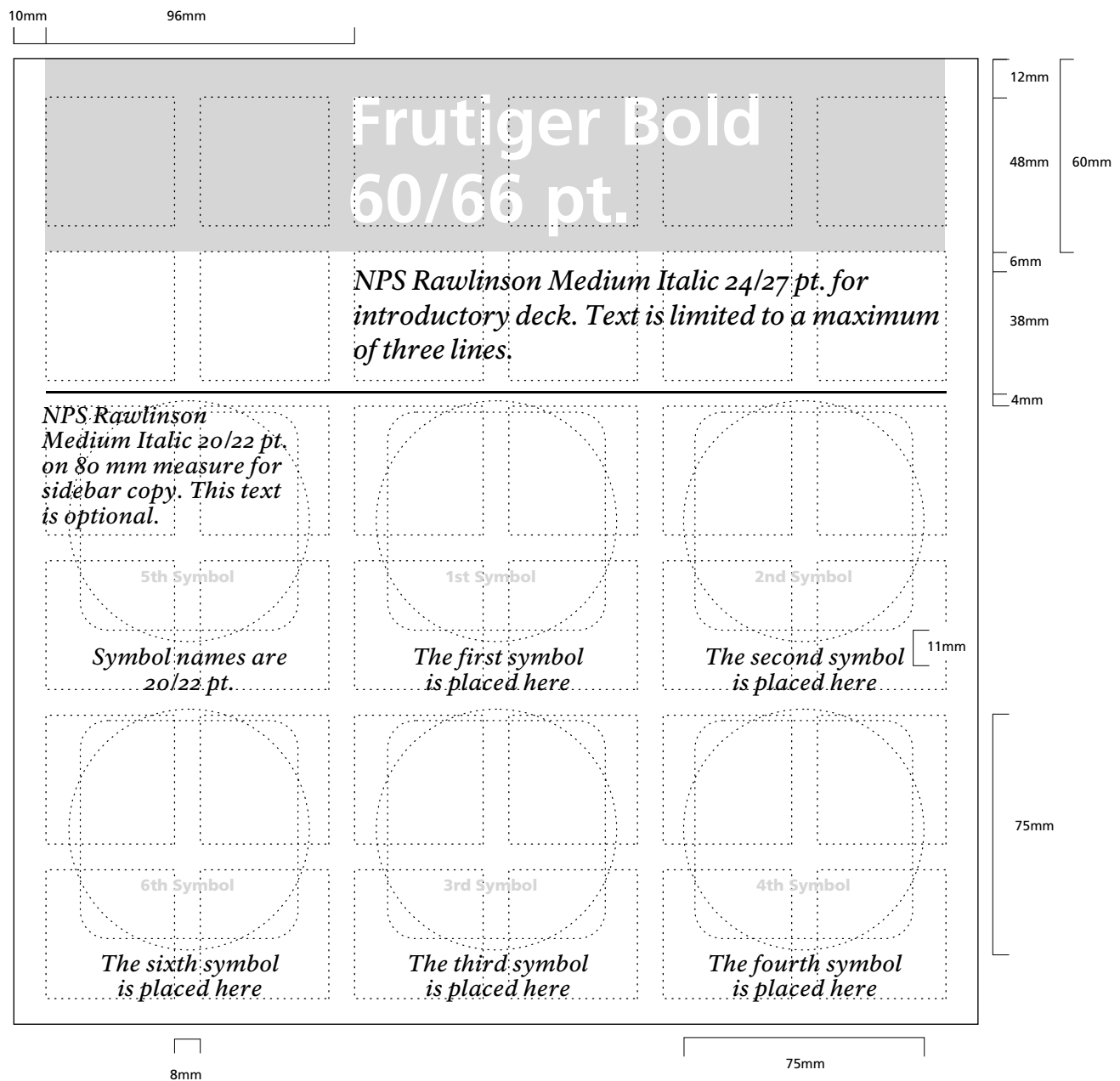
Heading: 60/66 pt. Frutiger Bold
 Deck: 24/27 pt. NPS Rawlinson Medium Italic
 Regulations Text: 30/33 pt. NPS Rawlinson Medium with Bold or Italic accents, 49.5 pt. paragraph space
 Recreation Symbols: Positive symbols are 24 mm, prohibition symbols are 26 mm large



RS-1: Recreation Symbols Panel

Heading: 60/66 pt. Frutiger Bold
 Deck: 24/27 pt. NPS Rawlinson Medium Italic
 Sidebar Text: 20/22pt. NPS Rawlinson Medium with Bold or Italic accents
 Recreation Symbols: 75 mm

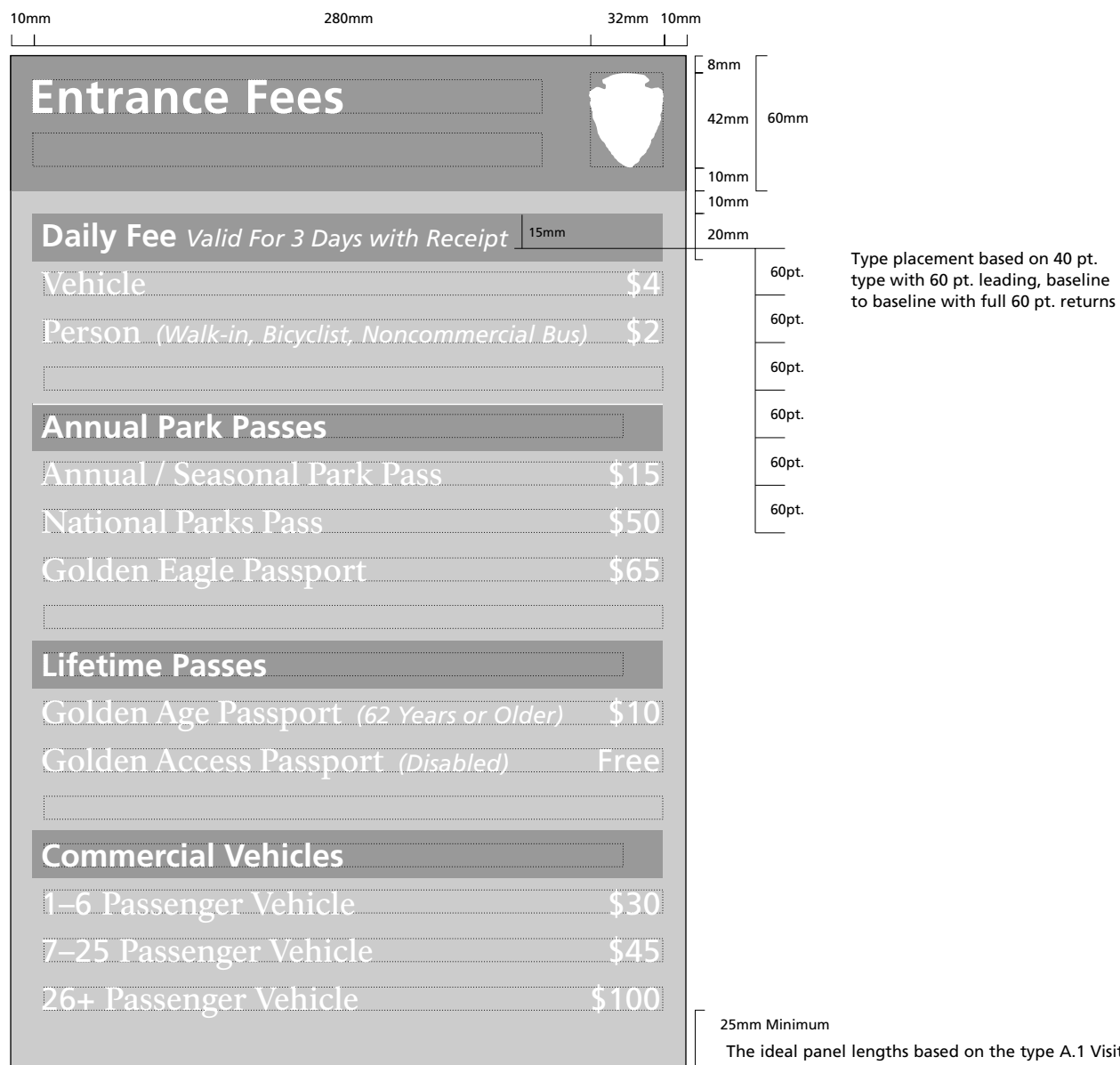
Panel will accommodate up to 6 symbols with location order noted below. Symbol legend or name (picnic area, no cans or bottles, etc.) is placed below each symbol to affirm message.



SF-1: Standard Entrance Fees Panel with 40/60 Text

Overbar Text:	60/66 pt. Frutiger Bold
Heading:	40/60 pt. Frutiger Bold with Italic accents
Secondary Text:	40/60 pt. NPS Rawlinson Medium with Bold or Italic accents, 49.5 pt. paragraph space
Arrowhead Logo:	32mm x 42mm

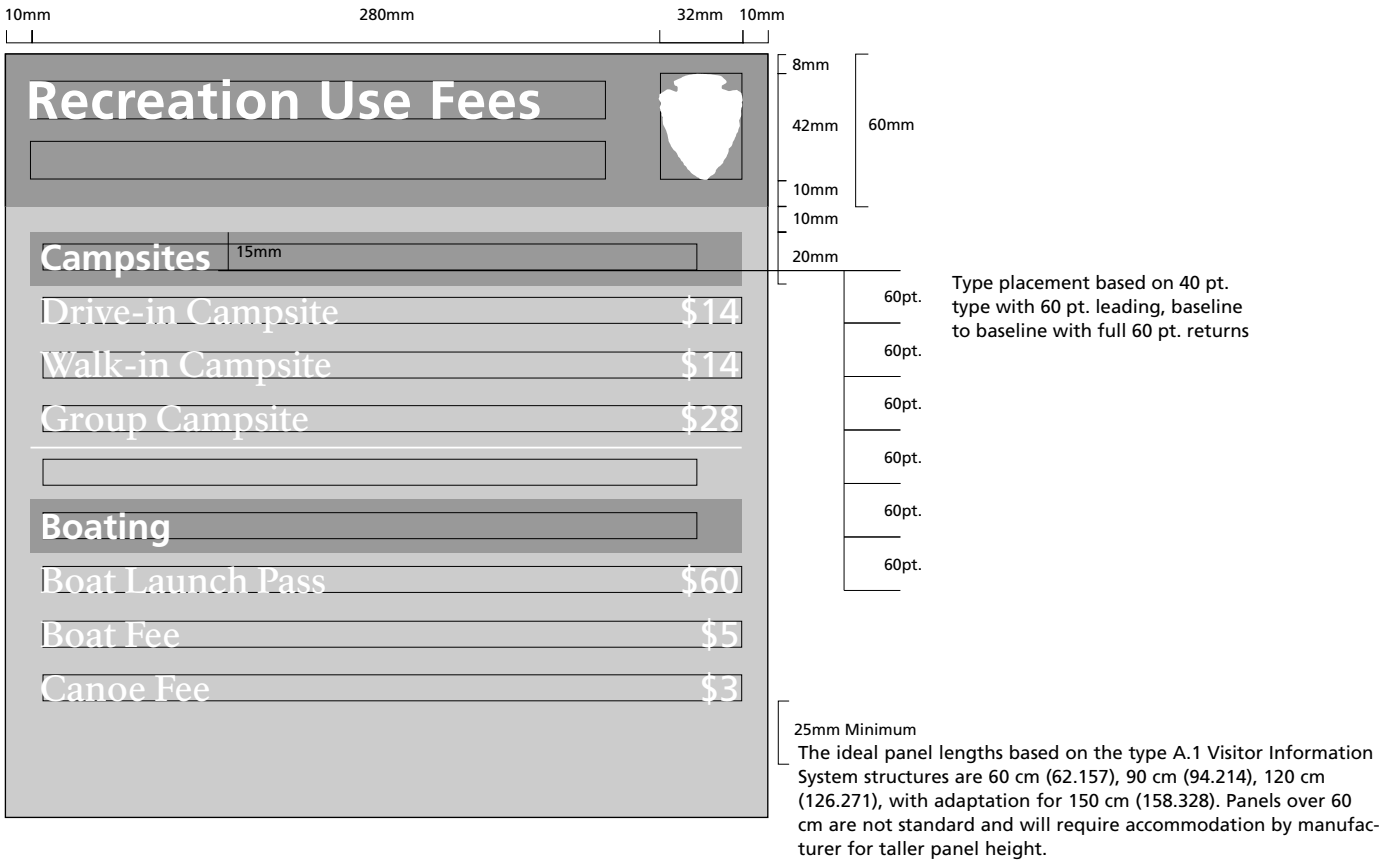
All signs based on 30 cm wide panel. Signs may be enlarged proportionally to 45 cm, 60 cm, 90 cm, and 120 cm wide. Panel length will vary with each park and panels taller than 60 cm (62.157) will require custom adaptation of Visitor Information System assembly to accommodate panel.



SF-2: Standard Recreation Fees Panel with 40/60 Text

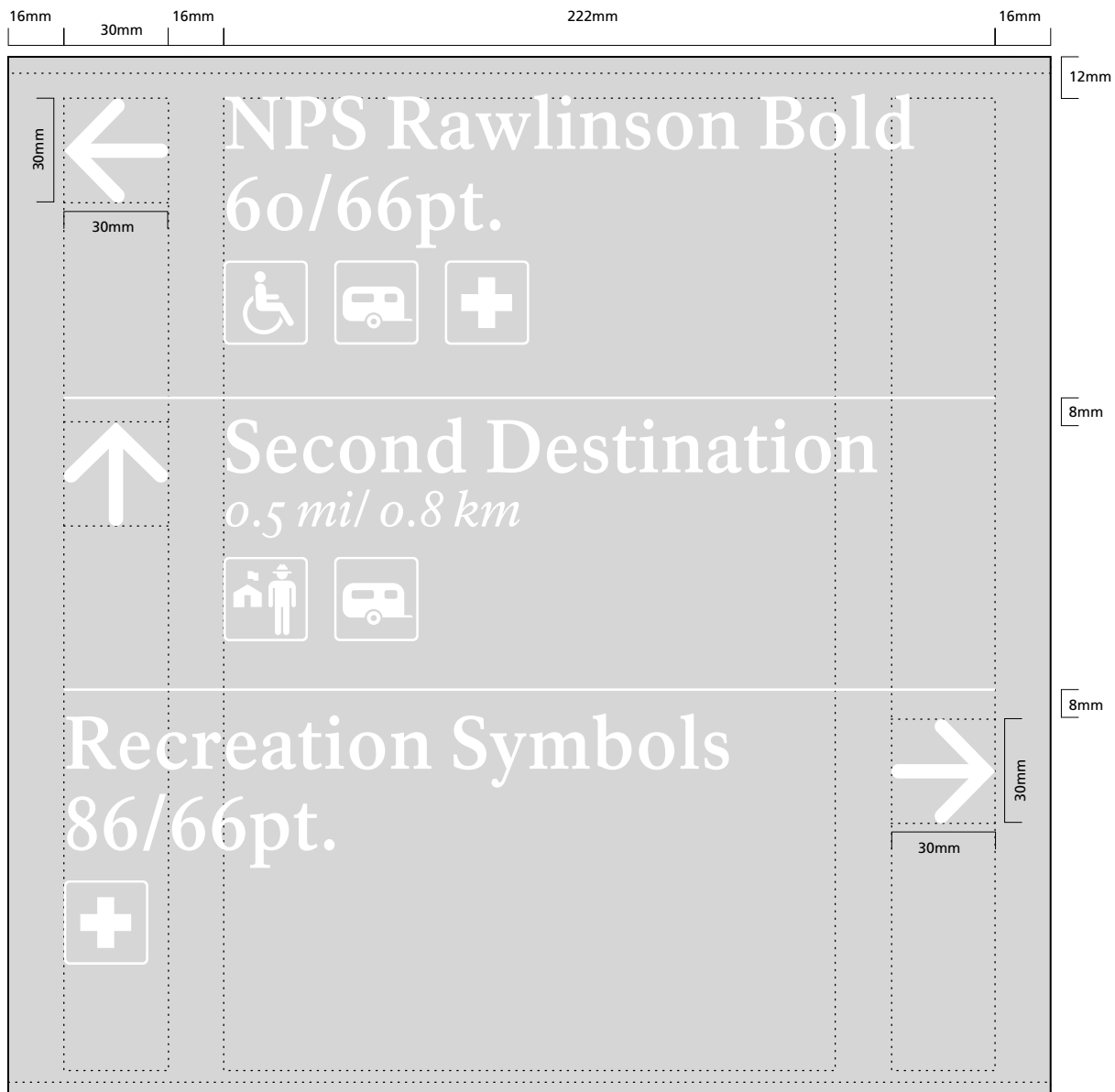
- Overbar Text: 60/66 pt. Frutiger Bold
- Heading: 40/60 pt. Frutiger Bold with Italic accents
- Secondary Text: 40/60 pt. NPS Rawlinson Medium with Bold or Italic accents, 49.5 pt. paragraph space
- Arrowhead Logo: 32mm x 42mm

All signs based on 30 cm wide panel. Signs may be enlarged proportionally to 45 cm, 60 cm, 90 cm, and 120 cm wide. Panel length will vary with each park and panels taller than 60 cm (62.157) will require custom adaptation of Visitor Information System assembly to accommodate panel.



TG-1: Trail Guide Sign with 60/66 Text and Symbols

Destinations: 60/66 pt. NPS Rawlinson Bold
 Distance: 40/44 pt. NPS Rawlinson Medium Italic
 Recreation Symbols: 86/66 pt.
 Arrow size: 30 mm



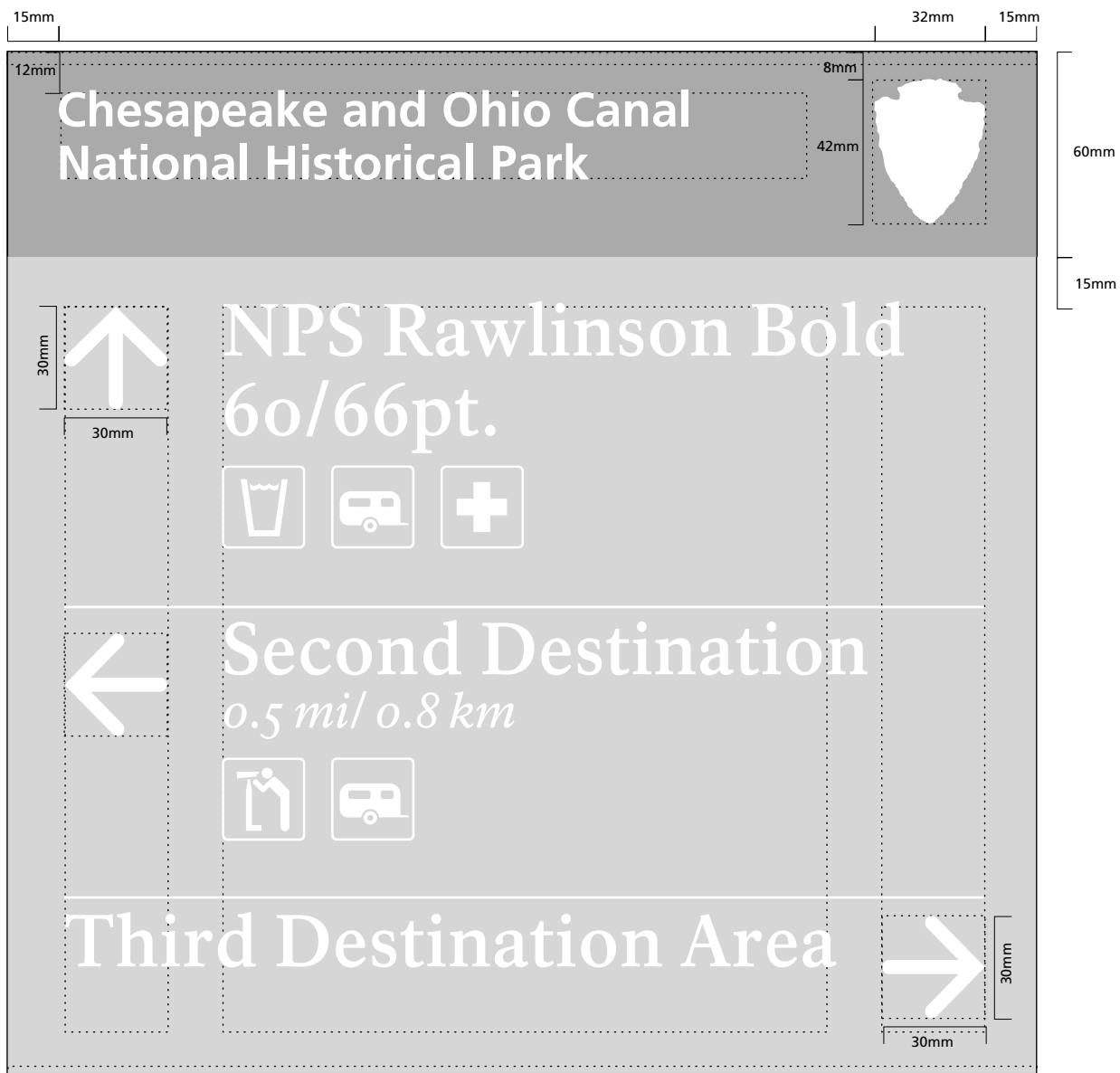
TG-2: Trail Guide Sign with 80/88 Text and Symbols

Destinations: 80/88 pt NPS Rawlinson Bold
 Distance: 60/66 pt. NPS Rawlinson Medium Italic
 Recreation Symbols: 86/88 pt.
 Arrow size: 30 mm alignment box



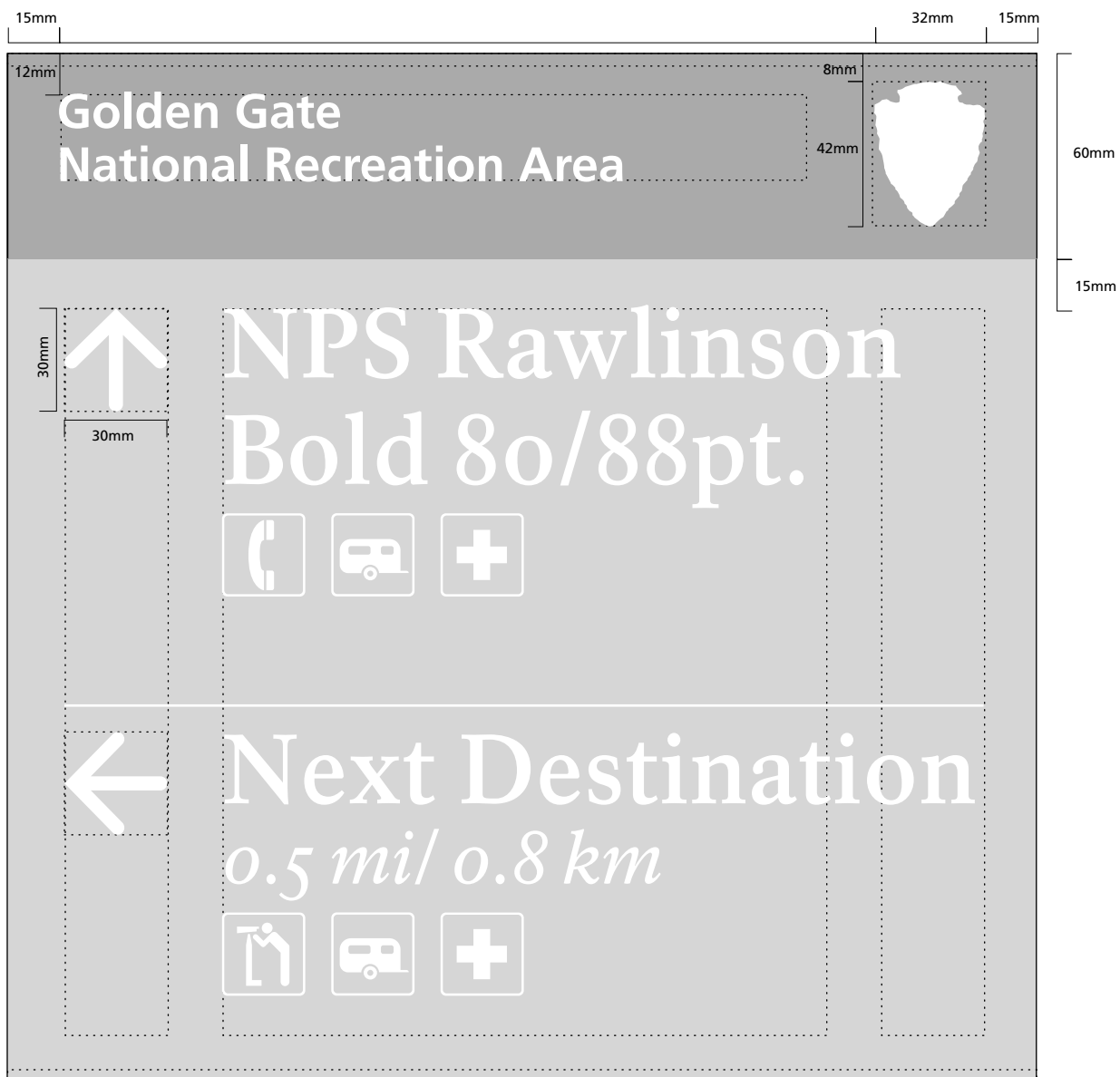
TG-3: Trail Guide Sign with 60/66 Text, Symbols, and Park Identification

Destinations:	60/66 pt. NPS Rawlinson Bold
Overbar Text:	40/44 Frutiger Bold
Distance:	40/44 pt. NPS Rawlinson Medium Italic
Recreation Symbols:	86/66 pt.
Arrow size:	30 mm
Arrowhead Logo:	32 mm x 42 mm



TG-4: Trail Guide Sign with 80/88 Text, Symbols, and Park Identification

Destinations:	80/88 pt. NPS Rawlinson Bold
Overbar Text:	40/44 Frutiger Bold
Distance:	60/66 pt. NPS Rawlinson Medium Italic
Recreation Symbols:	86/88 pt.
Arrow size:	30 mm
Arrowhead Logo:	32 mm x 42 mm

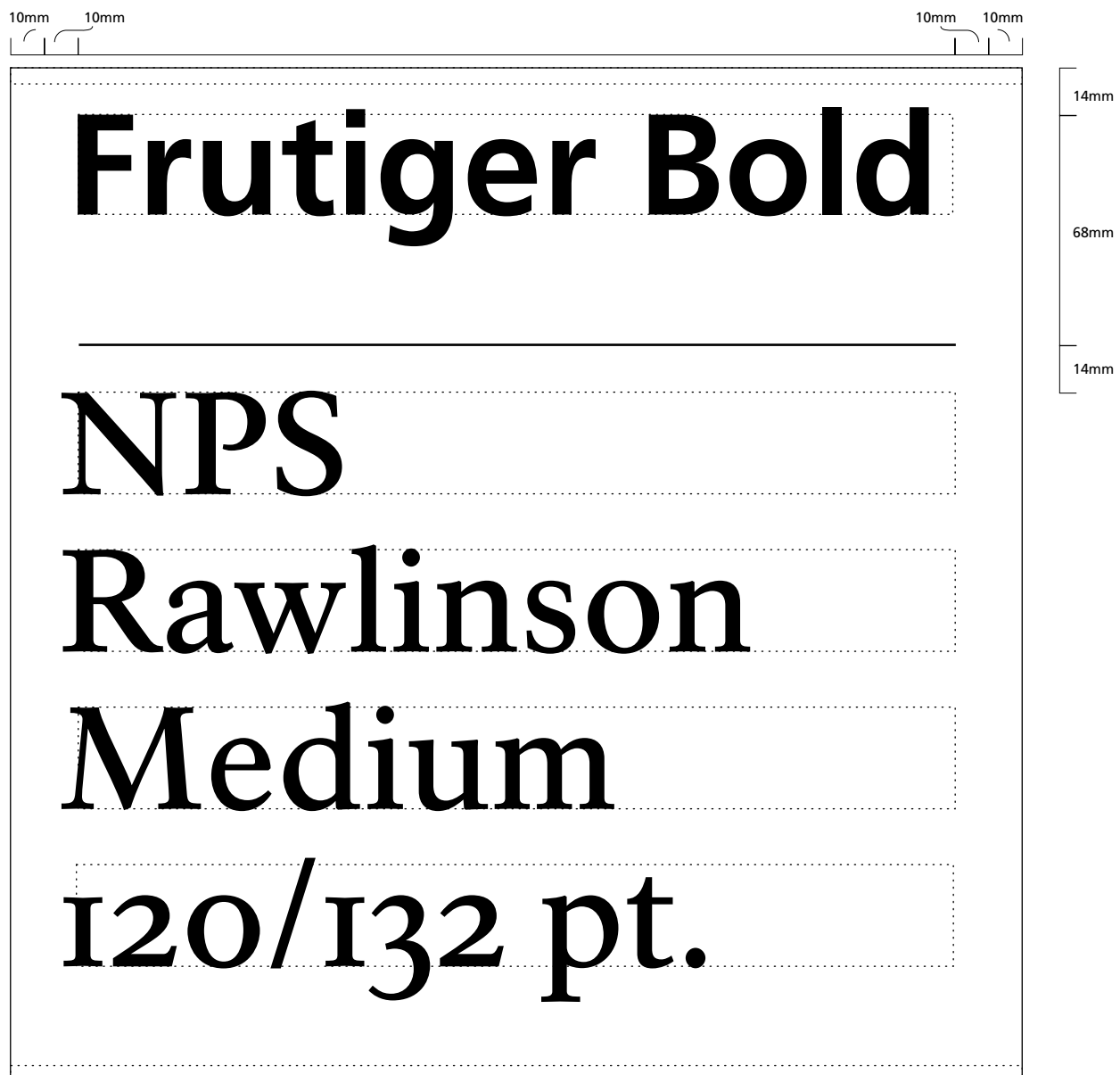


MP-1: Miscellaneous Posting Sign with 120/132 Text

Heading: 120/132 pt. Frutiger Bold

Body: 120/132 pt. NPS Rawlinson Medium

All panel dimensions are based on a 30 cm tall panel. This panel accommodates both a 45 cm and 60 cm tall panel with both type size and dimensions revised proportionally. The width of the panel for both the 30 cm and 60 cm tall panels can be widened in 30 cm increments up to 120 cm based on length of the legend. Use of smaller text type (80/88 pt) is optional based on sign content.

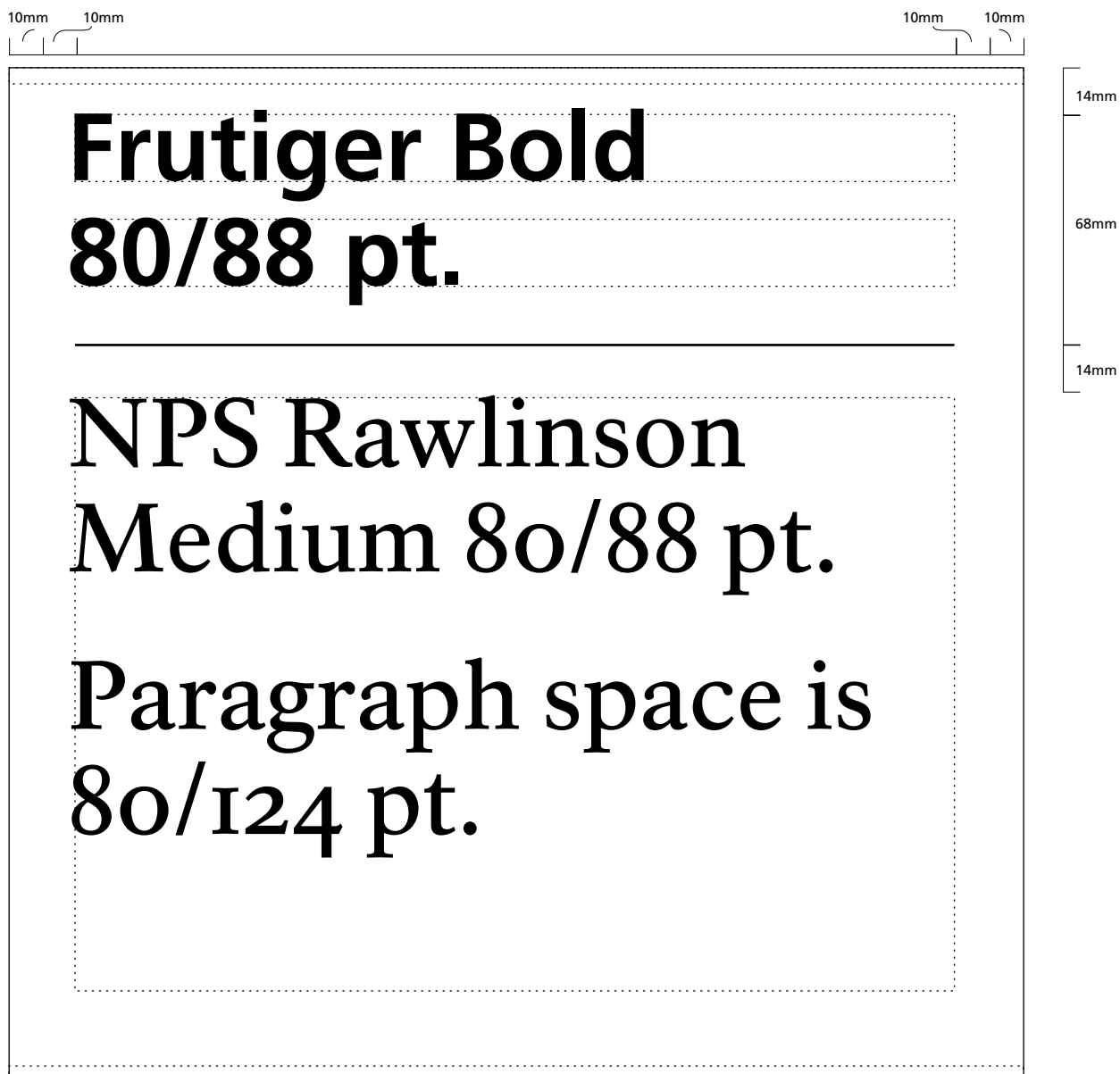


MP-2: Miscellaneous Posting Sign with 80/88 Text

Heading: 80/88 pt. Frutiger Bold

Body: 80/88 pt. NPS Rawlinson Medium, 124 pt. paragraph space

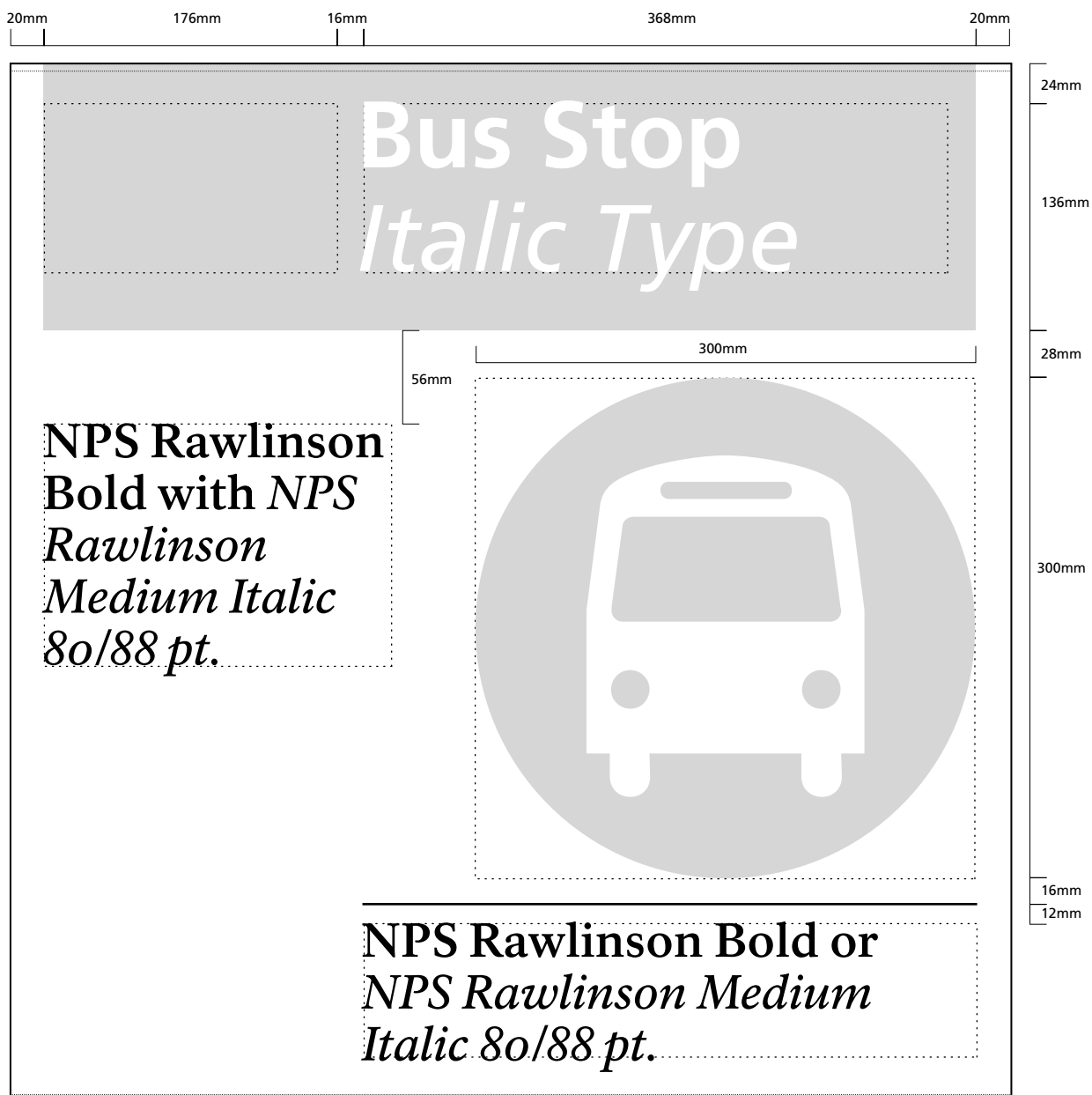
All panel dimensions are based on a 30 cm tall panel. This panel accommodates both a 45 cm and 60 cm tall panel with both type size and dimensions revised proportionally. The width of the panel for both the 30 cm and 60 cm tall panels can be widened in 30 cm increments up to 120 cm based on length of the legend. Use of larger heading (120/132 pt) is optional based on sign content.



SS-1: Shuttle Stop Identification Sign

Heading: 160/176 pt. Frutiger Bold and Frutiger Italic
 Body: 80/88 pt. NPS Rawlinson Bold and NPS Rawlinson Medium Italic
 Symbol: 300 mm

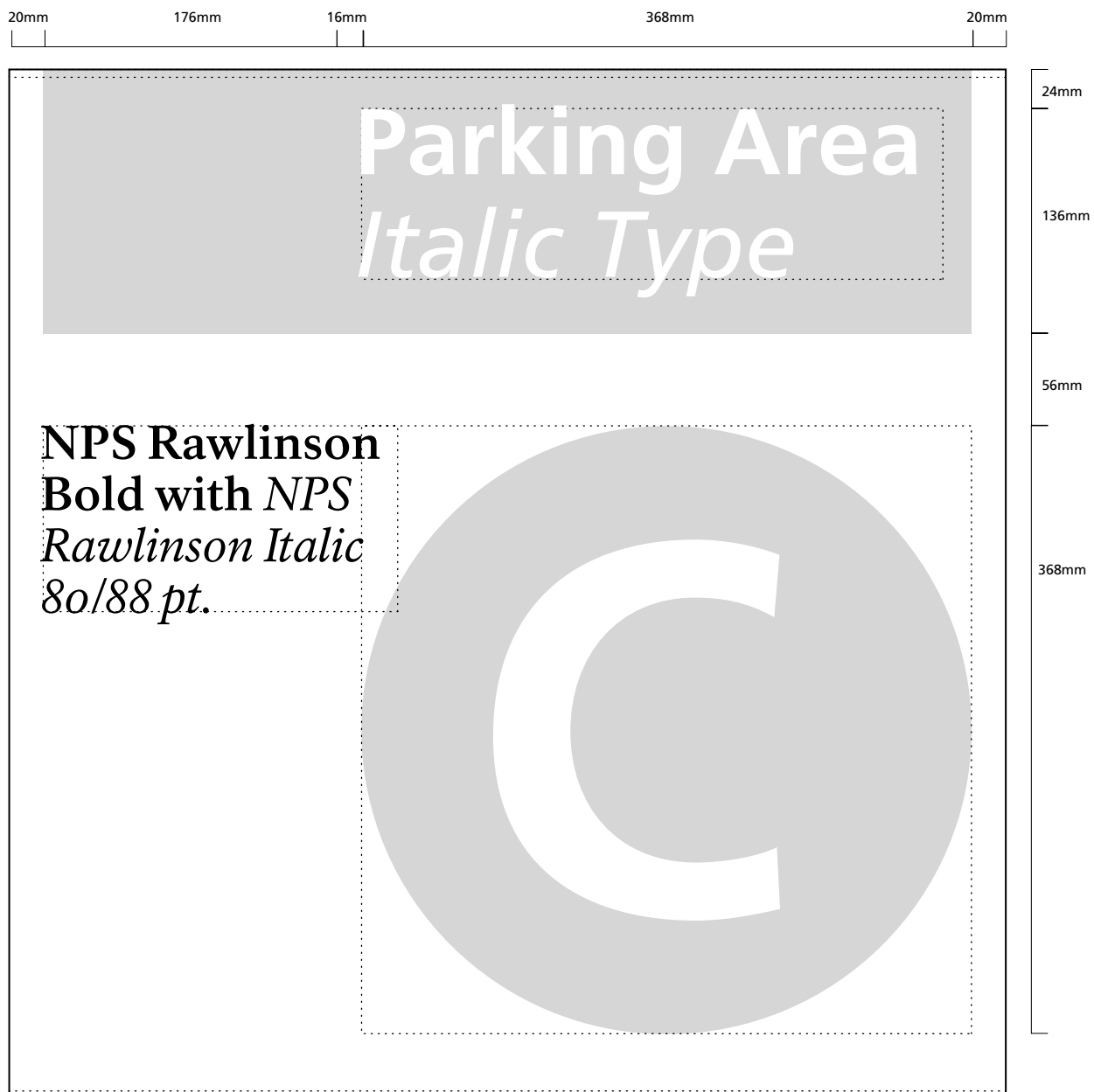
This grid specification is based on a nominal 60 cm square panel.



PA-1: Parking Area Identification Sign

Heading: 160/176 pt. Frutiger Bold and Frutiger Italic
 Body: 80/88 pt. NPS Rawlinson Bold and NPS Rawlinson Medium Italic
 Symbol size: 368 mm

This grid specification is based on a nominal 60 cm square panel.

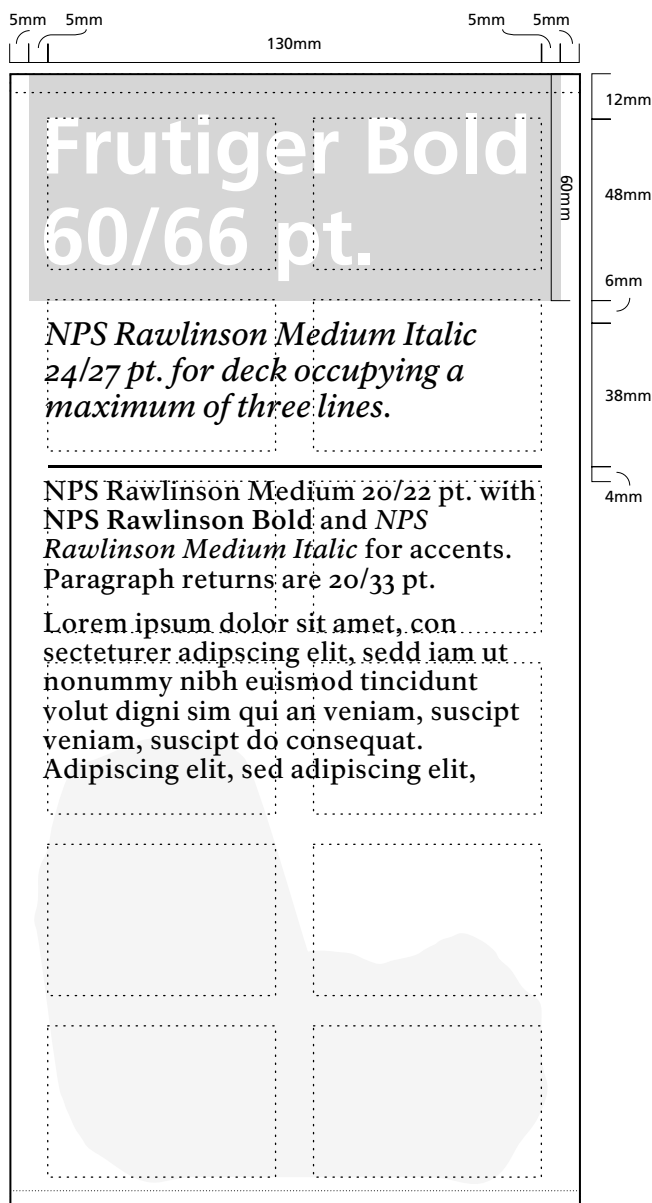


NP-1: Narrow Profile Information, 20/22 Text

Heading: 60/66 pt. Frutiger Bold
 Deck: 24/27 pt. NPS Rawlinson Medium Italic
 Body: 20/22 pt. NPS Rawlinson Medium with corresponding Bold and Italic, 33 pt. paragraph space

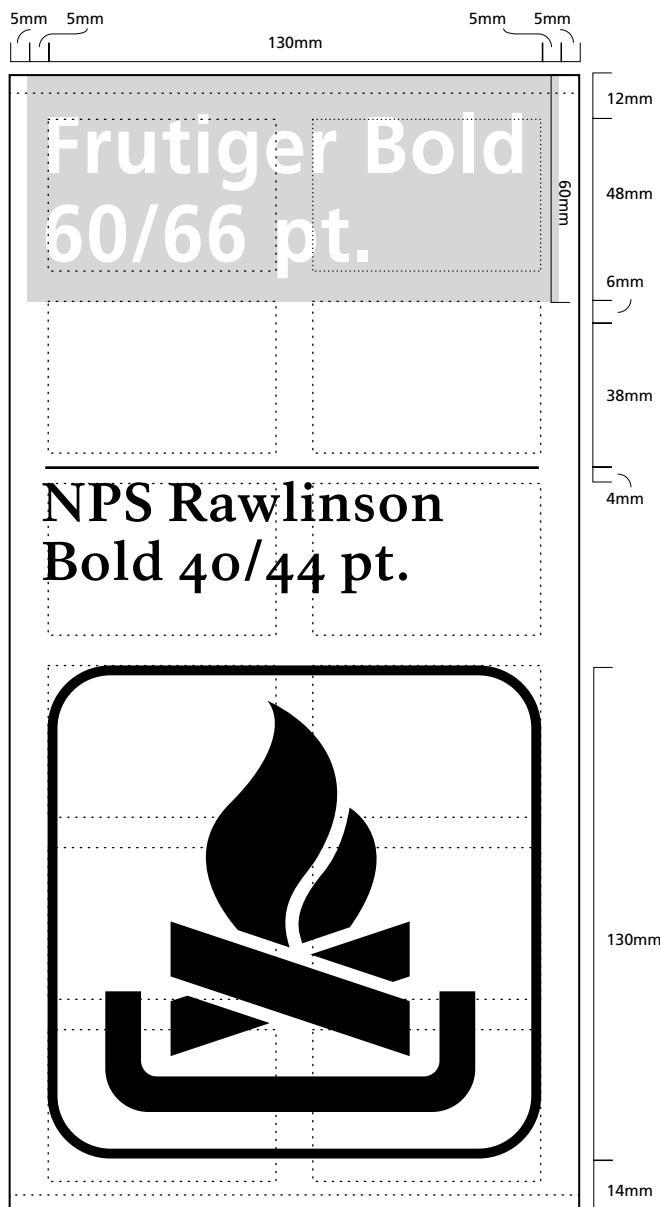
NP-2: Narrow Profile Information, 30/33 Text

Heading: 60/66 pt. Frutiger Bold
 Deck: 24/27 pt. NPS Rawlinson Medium Italic
 Body: 30/33 pt. NPS Rawlinson Medium with corresponding Bold and Italic, 51 pt. paragraph space



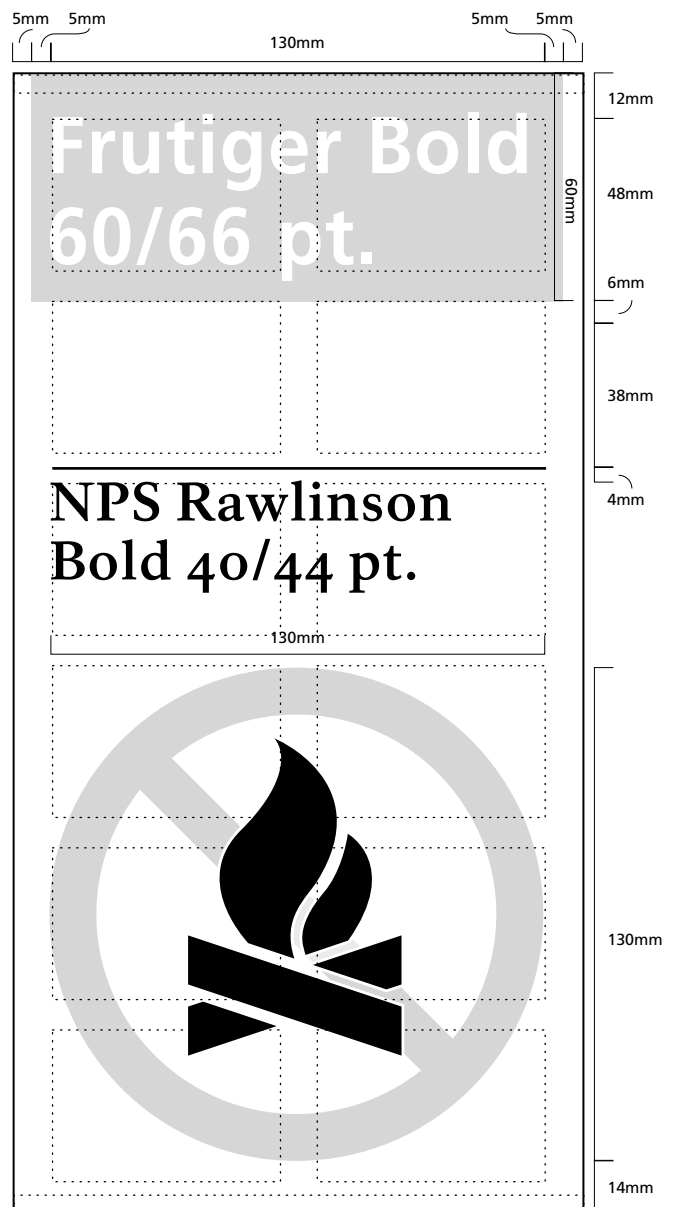
NP-Y: Narrow Profile Identification with Symbol

Heading: 60/66 pt. Frutiger Bold
Text: 40/44 pt. NPS Rawlinson Bold
Symbol size: 130 mm



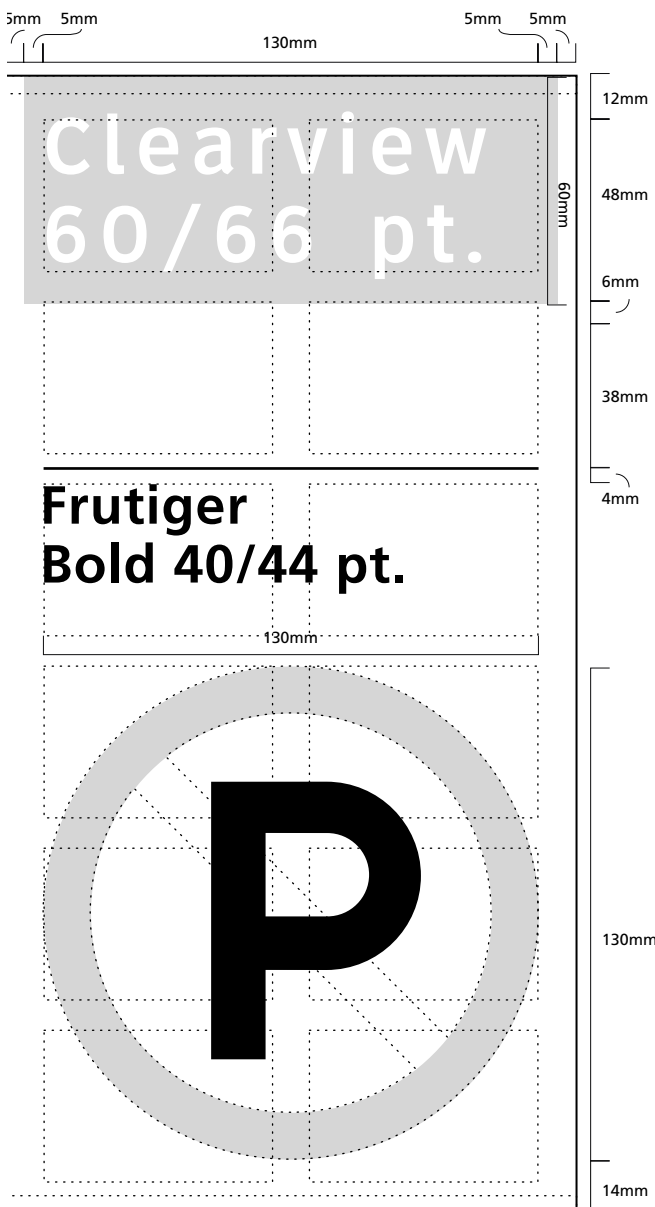
NP-N: Narrow Profile Prohibition with Symbol

Heading: 60/66 pt. Frutiger Bold
Text: 40/44 pt. NPS Rawlinson Bold
Symbol size: 130 mm



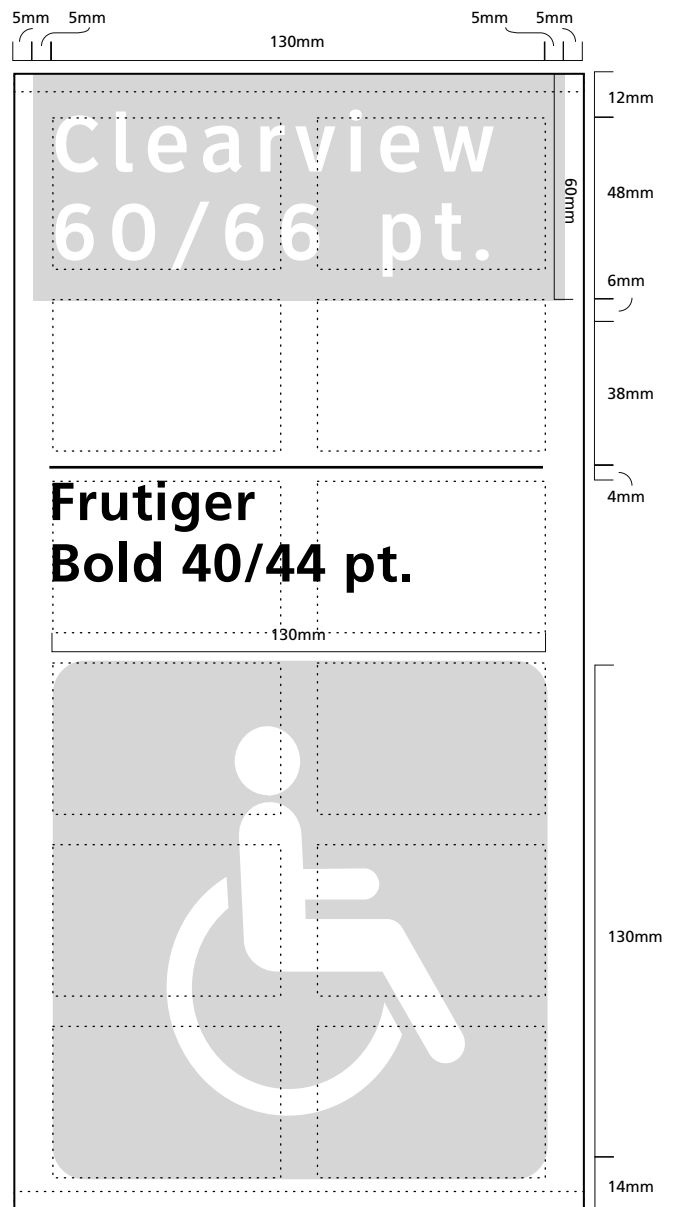
PPK-N: Narrow Profile Parking Prohibition w/ Symbol

Heading: 60/66 pt. Clearview
Text: 40/44 pt. Frutiger Bold
Symbol size: 130 mm



PK-Y: Narrow Profile Parking with Symbol

Heading: 60/66 pt. Clearview
Text: 40/44 pt. Frutiger Bold
Symbol size: 130 mm

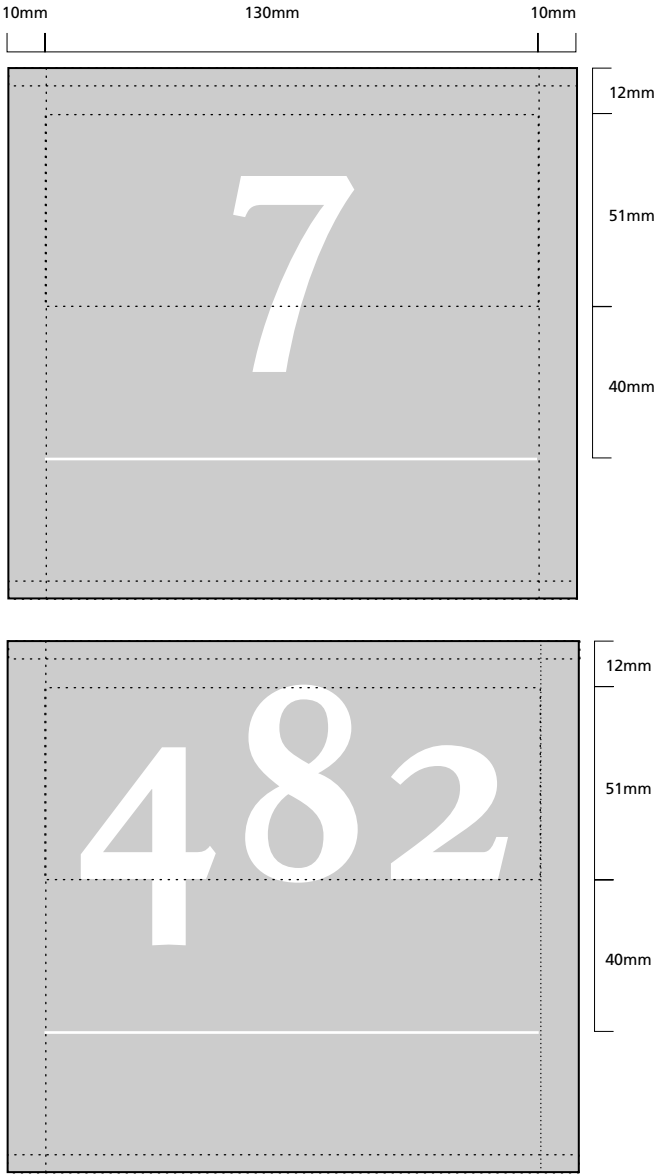
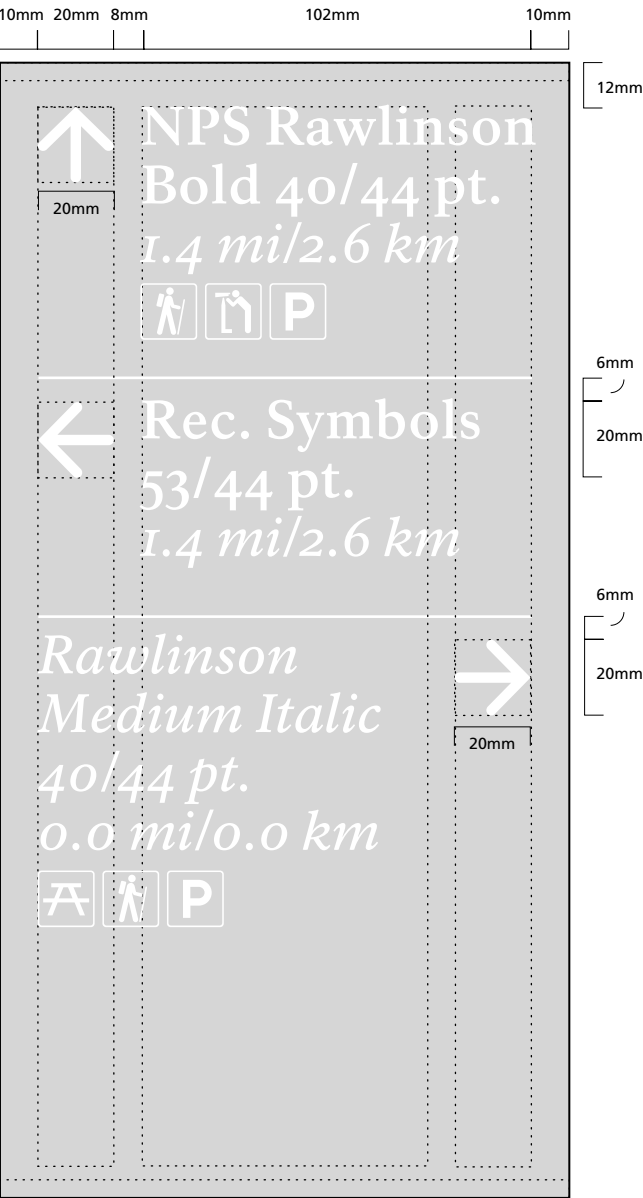


NP-T: Narrow Profile Trail Guide with Symbols

Destinations: 40/44 pt. NPS Rawlinson Bold
Distance Text: 40/44 pt. NPS Rawlinson Medium Italic
Symbols: 53/44 pt.
Arrow: 20 mm alignment box

NP-C: Narrow Profile Campsite Identification

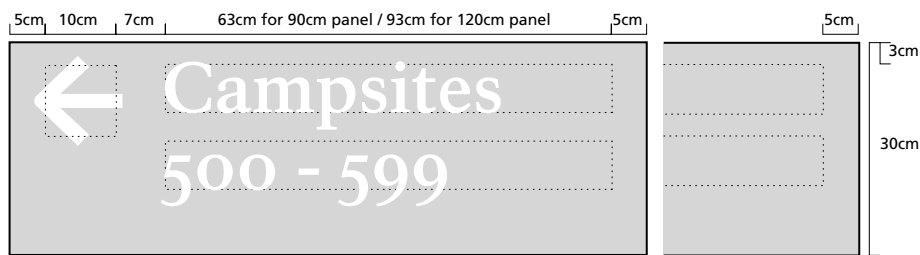
Legend: 200 pt. NPS Rawlinson Heavy



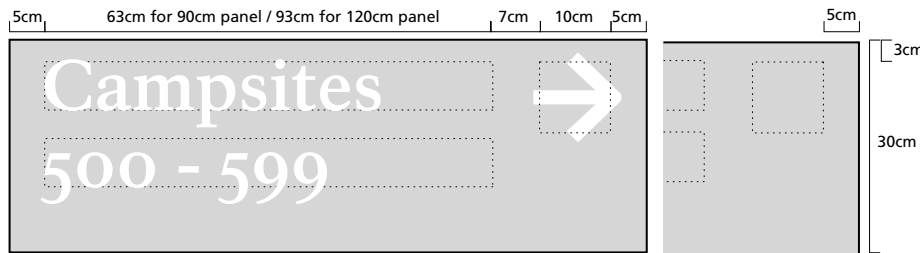
SG-1 to SG-4: Small Guide Signs

Legend: 280/308 pt. NPS Rawlinson Bold
 Secondary Legend: 160/ 308 pt Frutiger Bold
 Arrow size: 10 cm interior alignment box
 Symbol: 15 cm

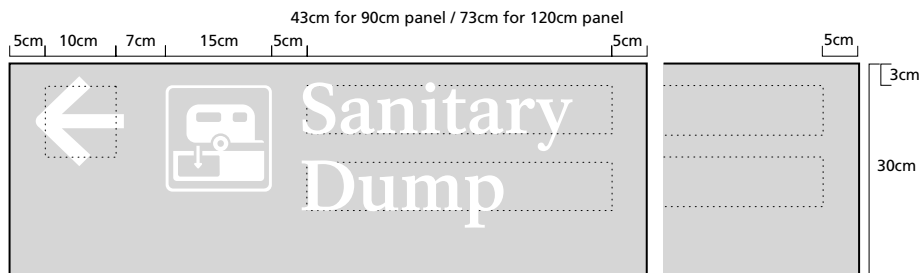
All dimensions are reduced by .666 for panels based on a 20 cm height.



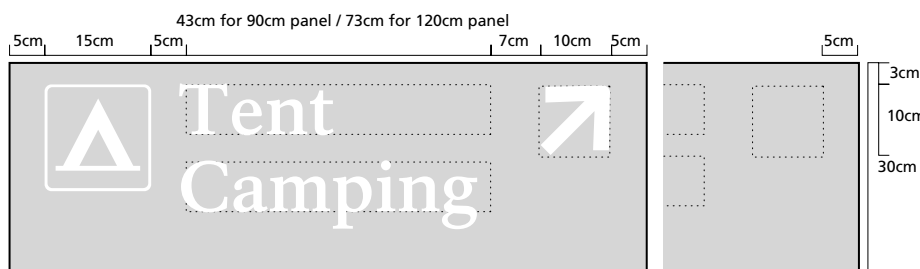
SG-1: Small Guide with 2-Line Legend and Left Arrow



SG-2: Small Guide with 2-Line Legend and Right Arrow



SG-3: Small Guide with 2-Line Legend, Symbol and Left Arrow



SG-4: Small Guide with 2-Line Legend, Symbol and Right Arrow

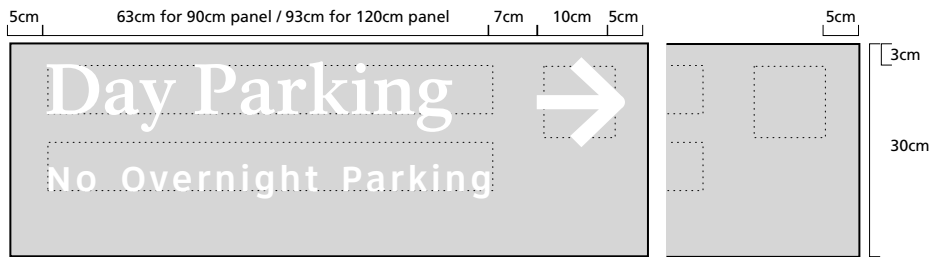
SG-5 to SG-8: Small Guide Signs

Legend: 280/308 pt. NPS Rawlinson Bold
 Secondary Legend: 160/308 pt. Clearview
 Arrow size: 10 cm interior alignment box
 Symbol: 15 cm

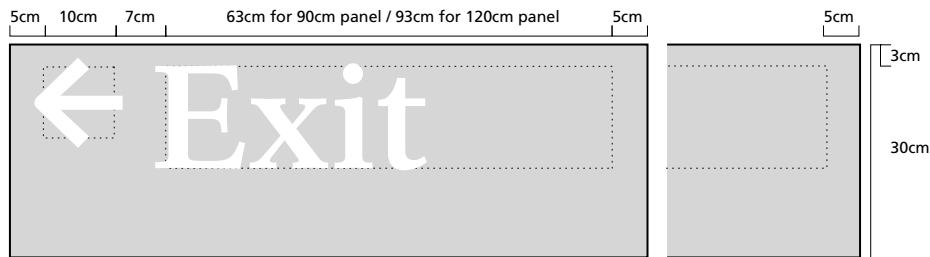
All dimensions are reduced by .666 for panels based on a 20 cm height.



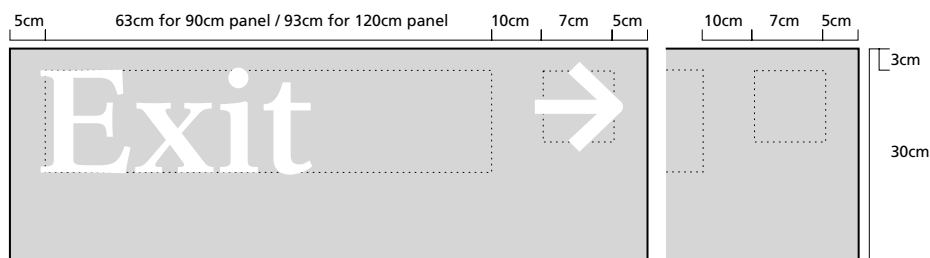
SG-5: Small Guide with Primary/Secondary Legend and Left Arrow



SG-6: Small Guide with Primary/Secondary Legend and Right Arrow



SG-7: Small Guide with One-Line Legend (Exit) and Left Arrow

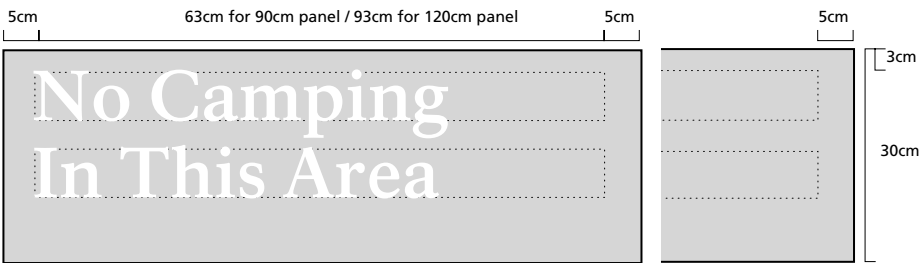


SG-8: Small Guide with One-Line Legend (Exit) and Right Arrow

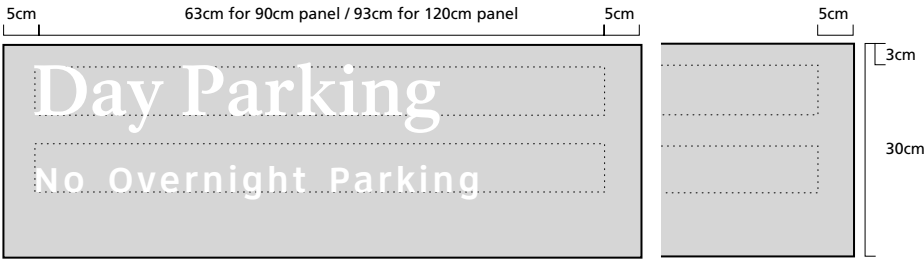
SG-7 to SG-9, and TR-1: Small Guide & Traffic Regulatory Signs

Legend: 280/308 pt. NPS Rawlinson Bold
Secondary Legend: 160/ 308 pt Clearview
Symbol: 15 cm

All dimensions are reduced by .666 for panels based on a 20 cm height.



SG-9: Small Guide with 2-Line Legend and No Arrow



SG-10: Small Guide with 2-Line Legend (Primary/Secondary) and No Arrow



TR-1: Traffic Regulatory with 2-Line Legend and No Entry Symbol

AE-Y, AE-N, and AI-1: Area Entry & Area Identification Signs

Legend: 280/308 pt. NPS Rawlinson Bold

Symbol: 15 cm

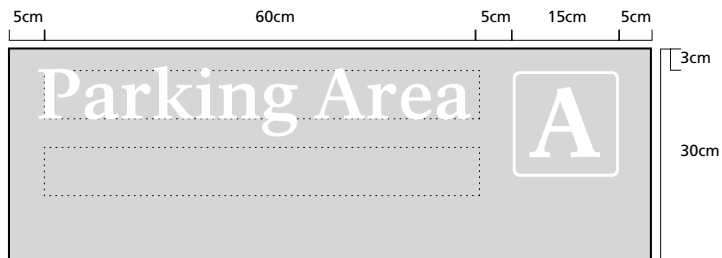
All dimensions are reduced by .666 for panels based on a 20 cm height.



AE-Y: Area Entry with 2-Line Legend and Symbol



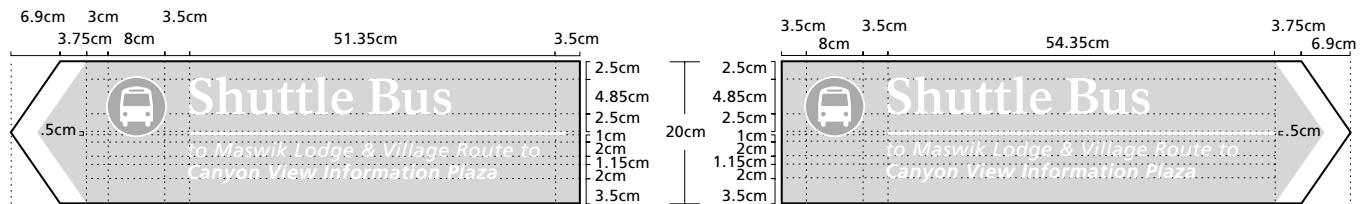
AE-N: Area Entry with 2-Line Legend and Prohibition Symbol



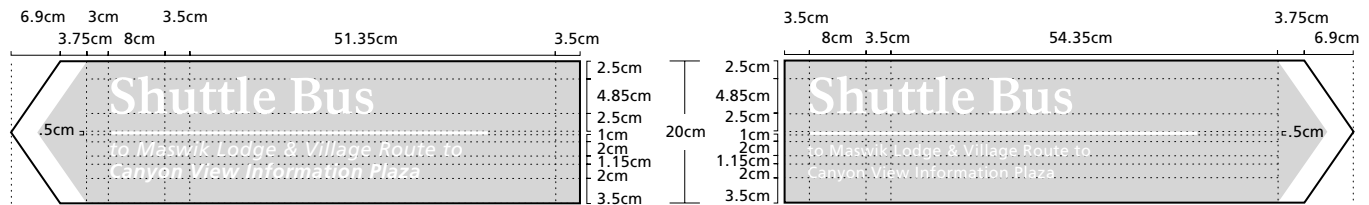
AI-1: Area Identification with 2-Line Legend and Symbol

FB-1 to FB-4: Fingerboard Pedestrian Guide Signs

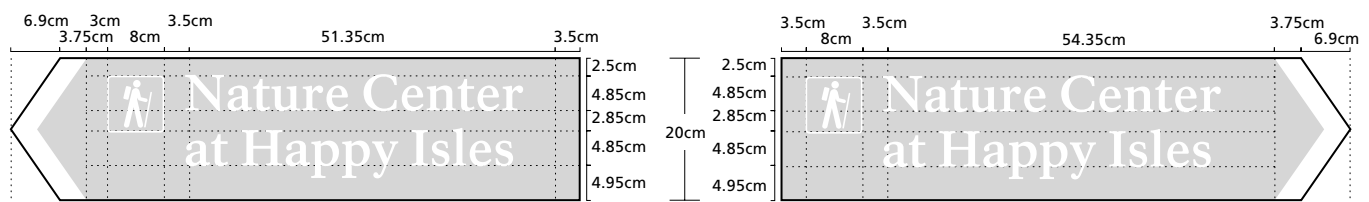
Large Body Copy: 4.85 cm NPS Roadway
 Small Body Copy: 2 cm Frutiger Bold and Italic
 Symbol: 8 cm



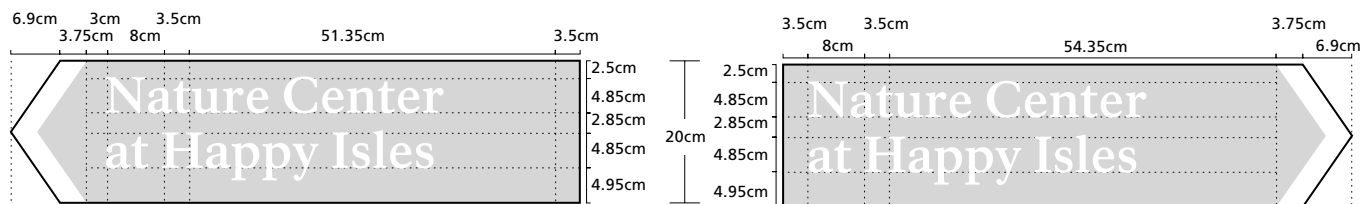
FB-1: Fingerboard Pedestrian Guide Sign with 1-Line Primary and 2-Line Secondary Legend and Symbol



FB-2: Fingerboard Pedestrian Guide Sign with 1-Line Primary and 2-Line Secondary Legend and No Symbol



FB-3: Fingerboard Pedestrian Guide Sign with 2-Line Primary Legend and Symbol

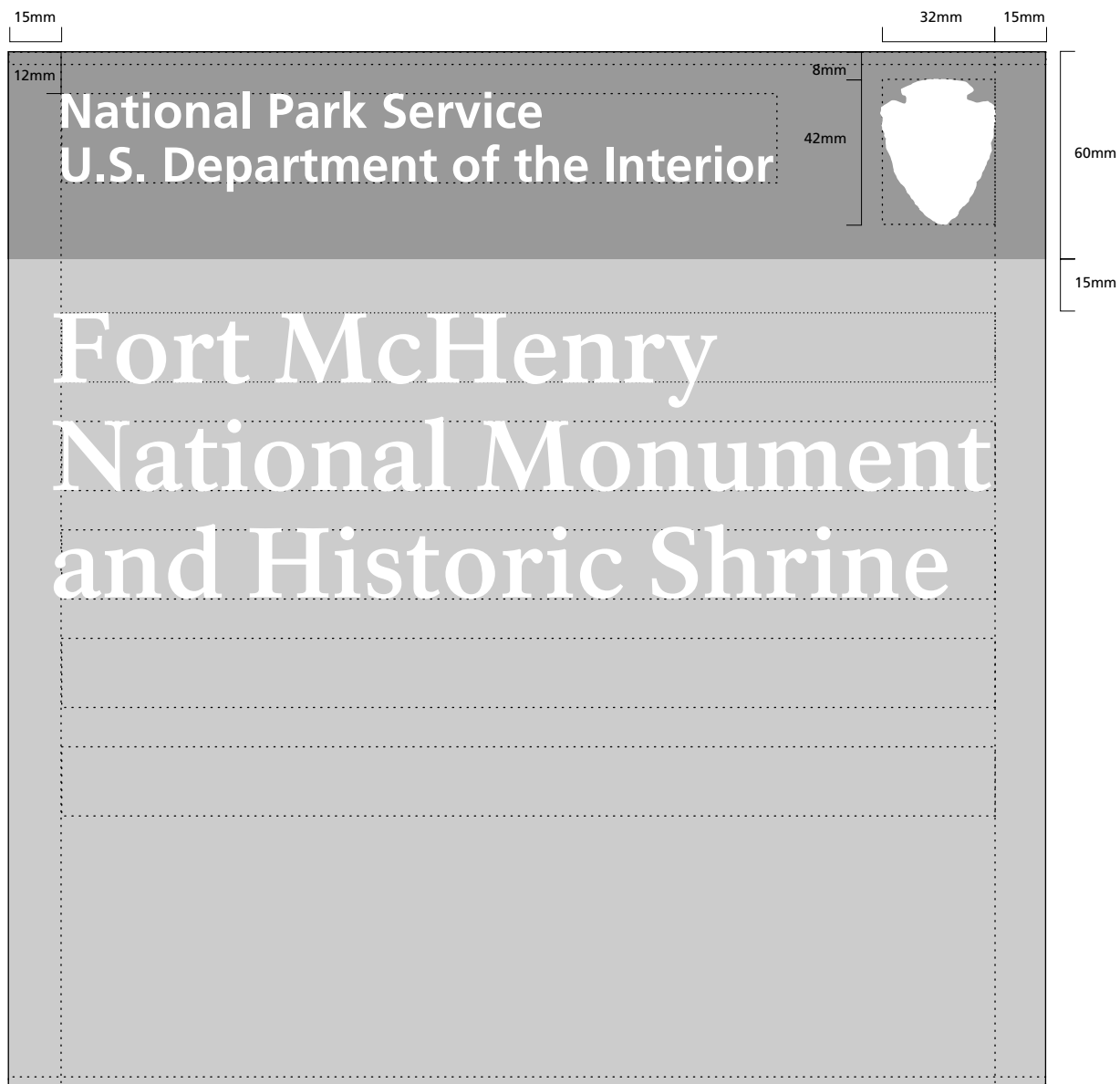


FB-4: Fingerboard Pedestrian Guide Sign with 2-Line Primary Legend and No Symbol

VPI-1: VIS-Park Identification Sign with 80/88 Text

Primary Legend: 80/88pt. NPS Rawlinson Bold
 Overbar Text: 40/44pt. Frutiger Bold
 Arrowhead Logo: 32mm x 42mm

All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VPI-2: VIS–Park Identification Sign with 120/132 Text

Primary Legend: 120/132pt. NPS Rawlinson Bold
 Overbar Text: 40/44pt. Frutiger Bold
 Arrowhead Logo: 32mm x 42mm

All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VPI-3: VIS-Park Identification Sign with 160/176 Text

Primary Legend: 160/176pt. NPS Rawlinson Bold
 Overbar Text: 40/44pt. Frutiger Bold
 Arrowhead Logo: 32mm x 42mm

All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VPI-4: VIS–Park Identification Sign with 200/220 Text

Primary Legend: 200/220pt. NPS Rawlinson Bold
 Overbar Text: 40/44pt. Frutiger Bold
 Arrowhead Logo: 32mm x 42mm

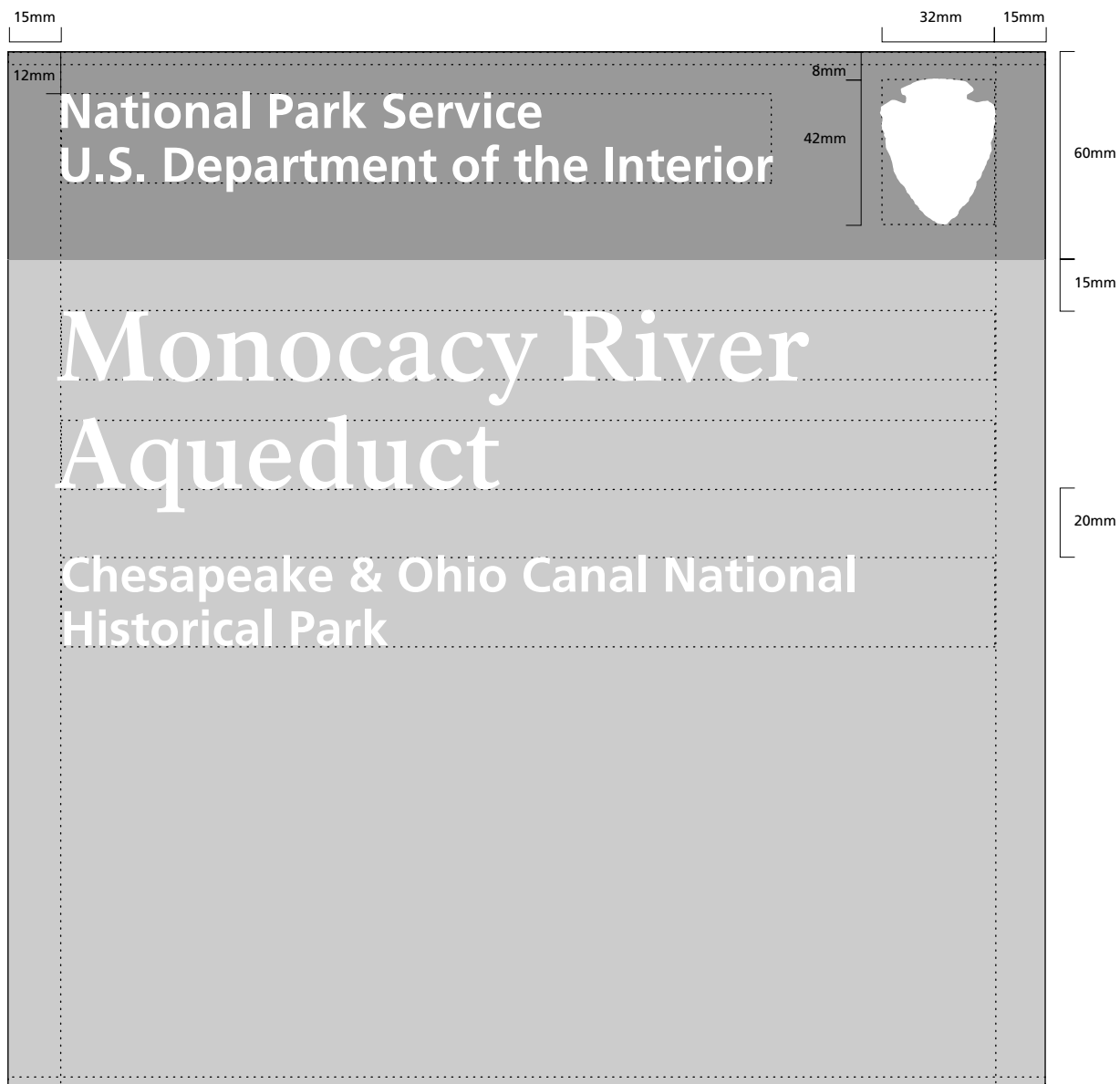
All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VFI-1: VIS–Facility/Park Identification Sign with 80/88 Text

Primary Legend: 80/88pt. NPS Rawlinson Bold
 Secondary Legend: 40/44pt. Frutiger Bold
 Overbar Text: 40/44pt. Frutiger Bold
 Arrowhead Logo: 32mm x 42mm

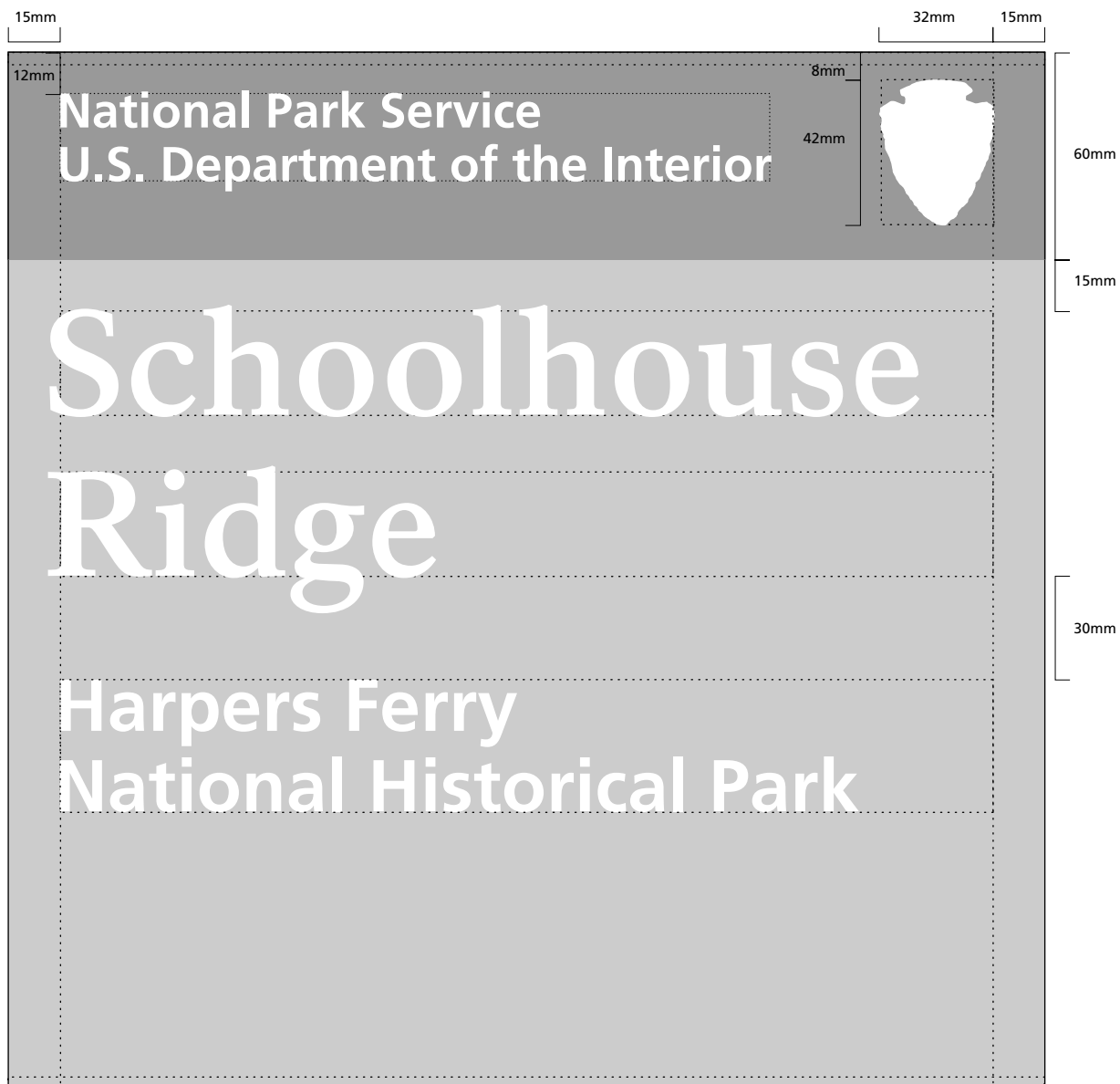
All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VFI-2: VIS–Facility/Park Identification Sign with 120/132 Text

Primary Legend: 120/132pt. NPS Rawlinson Bold
 Secondary Legend: 60/66pt. Frutiger Bold
 Overbar Text: 40/44pt. Frutiger Bold
 Arrowhead Logo: 32mm x 42mm

All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VFI-3: VIS–Facility/Park Identification Sign with 160/176 Text

Primary Legend: 160/176pt. NPS Rawlinson Bold
 Secondary Legend: 80/88pt. Frutiger Bold
 Overbar Text: 40/44pt. Frutiger Bold
 Arrowhead Logo: 32mm x 42mm

All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VFI-4: VIS–Facility/Park Identification Sign 200/220 Text

Primary Legend: 200/220pt. NPS Rawlinson Bold
 Secondary Legend: 80/88pt. Frutiger Bold
 Overbar Text: 40/44pt. Frutiger Bold
 Arrowhead Logo: 32mm x 42mm

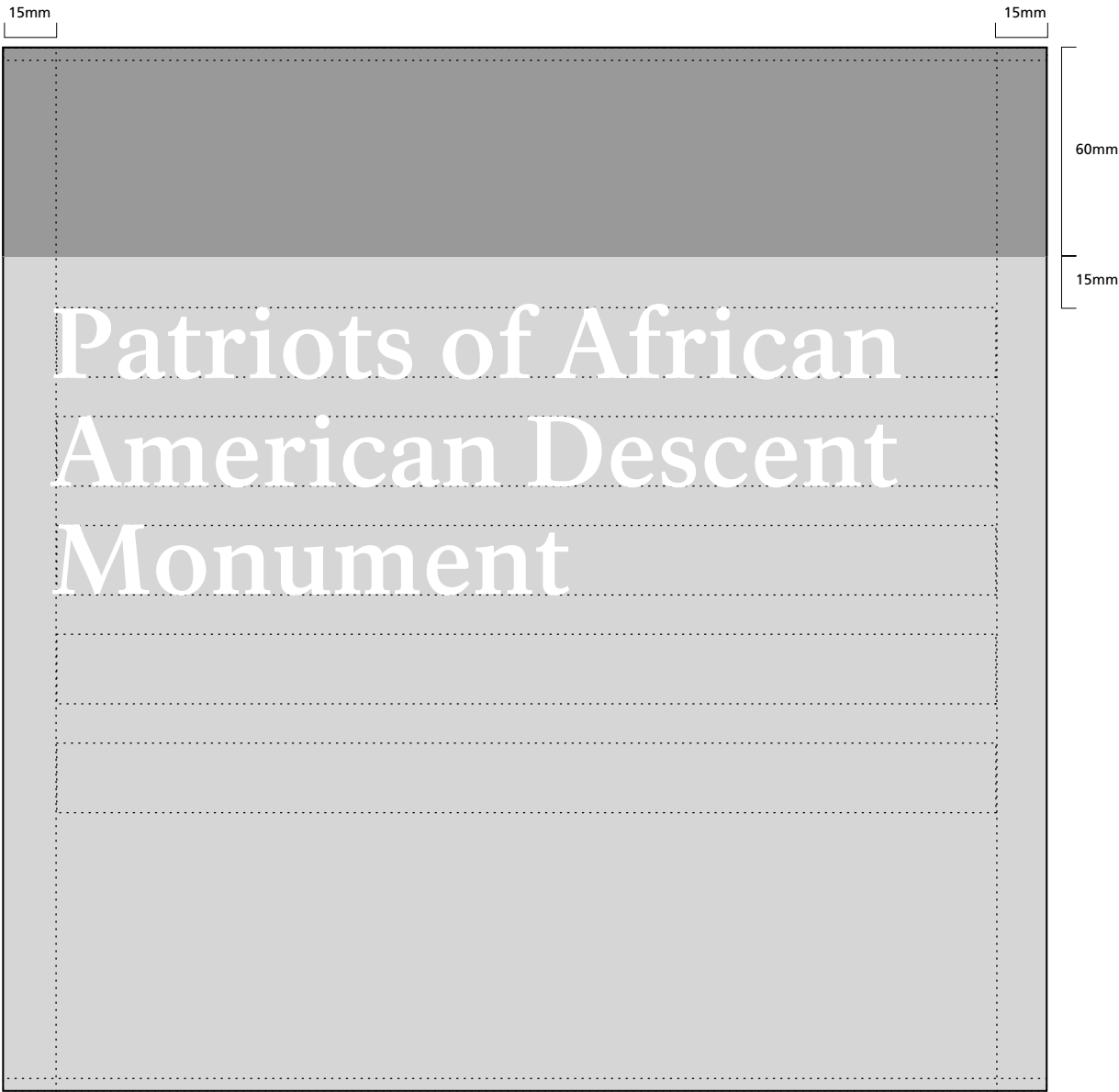
All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VFI-5: VIS–Facility Identification Sign with 80/88 Text

Primary Legend: 80/88pt. NPS Rawlinson Bold

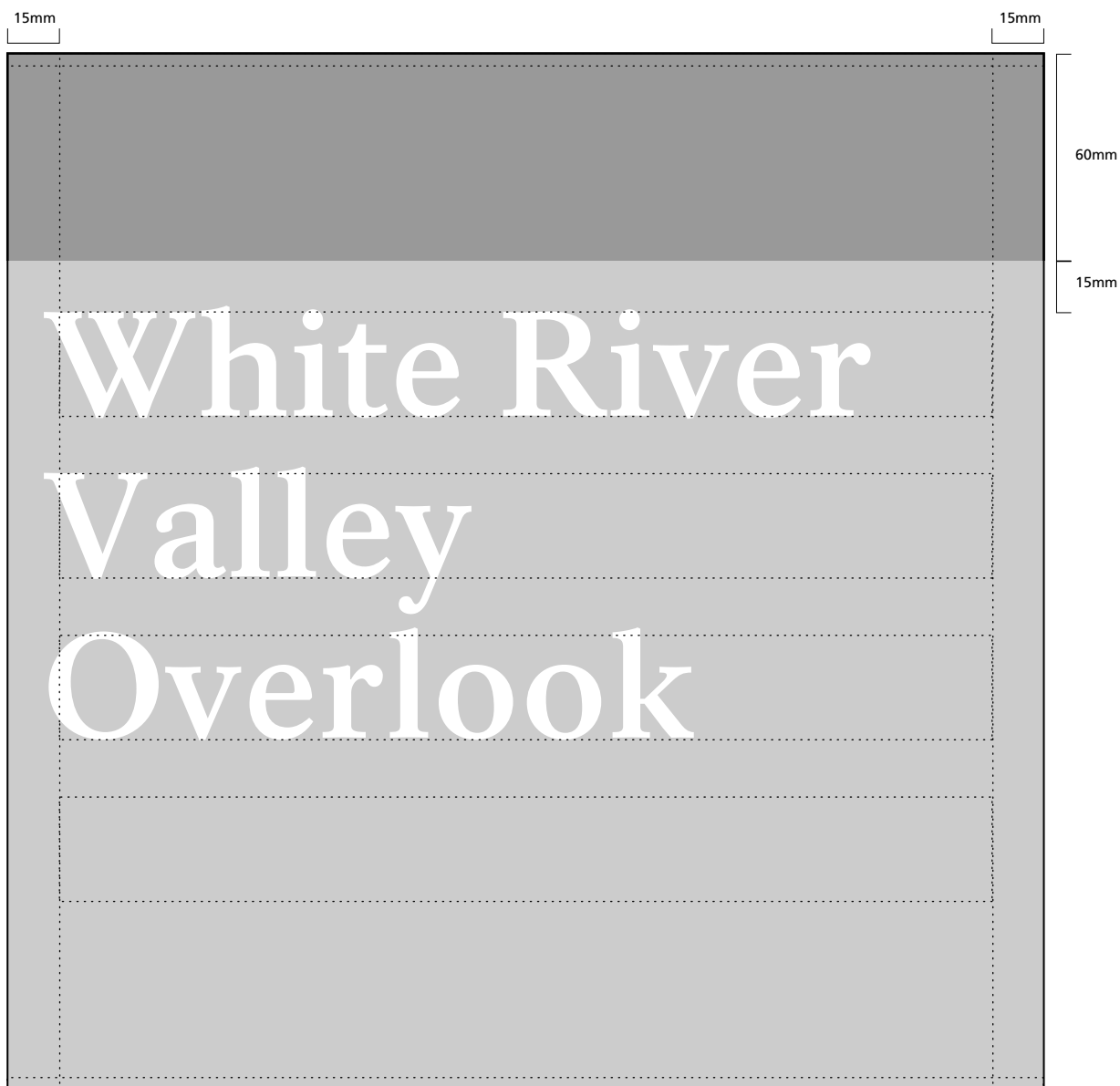
All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VFI-6: VIS–Facility Identification Sign with 120/132 Text

Primary Legend: 120/132pt. NPS Rawlinson Bold

All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VFI-7: VIS–Facility Identification Sign with 160/176 Text

Primary Legend: 160/176pt. NPS Rawlinson Bold

All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.



VFI-8: VIS–Facility Identification Sign with 200/220 Text

Primary Legend: 200/220pt. NPS Rawlinson Bold

All panel dimensions are based on a 30 cm tall panel. If the panel is enlarged to 45 cm tall or 60 cm tall, all graphics will be enlarged proportionally. The width is based on the length of the legend and is sized in 30 cm increments up to 120 cm.

